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WEATHER CROPS AND MARKETS

Published Weekly by the
United States Department of Agriculture

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WASHINGTON, D. C. DECEMBER 29, 1923. VOL. 4, No. 26

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Review.

The usual summary statistics of important crops are presented in this issue. Besides the comparative figures for three years on 34 crops and the aggregate value of crops by States, statistics of the important crops are given by States, U. S. average monthly prices of crops, current prices to producers with comparisons, index numbers of prices, the average wages of farm labor by States for 1910, 1922, and 1923, and the December report on acreage of winter wheat and rye sown this fall.

A feature of the live cattle market during the week December 17–22 was the more active movement at higher prices of well-conditioned heavy steers which have been draggy all fall. Stocker and feeder cattle carrying considerable flesh were moderately active. Hogs continued to arrive in liberal numbers, choice weighty butchers topping the market. The spread between clipped and fleece lambs showed a widening tendency. Fat sheep were scarce and prices were higher. Fresh-meat trade was draggy and prices had a downward tendency, retailers purchasing sparingly in view of the relatively low prices for poultry for the holidays.

Butter markets unsettled during the week although prices gained slightly. What strength developed was due to a real shortage of fanciest grades, for which there was an immediate demand. Numerous large buyers changed from storage to fresh butter, particularly at New York. No new import developments of note. Small quantities of Irish and Swedish in, and fairly heavy shipments of Danish and Canadian.

Cheese markets declined early in the week, and while trading which followed was light and inquiry almost lacking, this was attributed to seasonal dullness. It was noticeable, however, that some dealers were not losing any opportunity to move goods, in cases at prices which represented some concession on their part.

Southern celery is soon expected on the fruit and vegetable markets. Florida will be the main source of supply the next few months, as shipments from New York and California gradually decrease. Present celery movement averages about 100 cars daily. Lettuce markets during the week before Christmas were abundantly supplied and prices tended downward. Onions moved slowly and at slightly lower ranges, while further declines were noted in many distributing centers for northern cabbage. Potatoes closed firm, especially at shipping points, but the general apple situation remained dull. Prices were fairly moderate for most southern vegetables, early Florida strawberries, however, being available only at a range of $1–$1.50 per quart. Berry acreage in that State is reported nearly 20% less than last season. Car-lot shipments of western boxed apples decreased about 40% during the week, northern cabbage 50%, and oranges about 60%. A net decrease of 3,330 cars in the movement of 15 fruits and vegetables brought the week's total to 8,650.

Grain market was generally weak and dull. Wheat prices were off about 2¢ for the week. Flour demand was light, and very little export business was reported. Corn was also weaker but price changes unimportant. Oats market was fairly firm.

Hay market was dull. Best grades were in fair demand but poor hay sold slower. Holiday dullness restricted demand. Prices were but little changed from previous week.

Feed markets were dull and prices generally easier. The holiday season, the preinventory period, and mild weather conditions were held responsible for the light request. Production was good and offerings were fully ample to meet the demand. Storage stocks and interior supplies continue large.

Cotton prices advanced during the week December 17–22, the fluctuations, however, were not so severe as during the past few weeks. Reports of a sharp demand for spot cotton with desirable grades difficult to obtain, were the outstanding bullish factors. December future contracts advanced 217 points at New York and 190 points at New Orleans, closing at 36.02¢ at New York and 34.98¢ at New Orleans.

Very little farm work was possible during the week in the Southern States, because of frequent rains and wet soil. The mild, moist weather was favorable, however, for growing crops, except that more sunshine was needed in the west Gulf section, while there was still insufficient moisture in parts of Florida. There was interruption to farm work also in the Ohio Valley States, with some further local flooding of bottomlands, but in the central and northern trans-Mississippi areas another good week for outdoor operations was experienced. Winter wheat did well in nearly all of the principal producing sections, while livestock were favorably affected by the weather in the western range country, except where it was too cold in parts of the far Southwest and locally on the western plateau.

Crop Reports

Winter Wheat Acreage Reduced 12.6 Per Cent.

As estimated by the department for the date of December 1, the acreage of winter wheat has been reduced 12.6% below the acreage sown last fall and winter. Some reduction was expected in consequence of the price of wheat and the cost of production, and also in consequence of the situation in European wheat-importing countries and of the supply of wheat from producing countries.

Expressed in area sown, the winter wheat crop of 1924 covers 40,191,000 acres, comparing with 45,950,000 acres sown a year ago. Among the States with the greater reduction in acreage are California with an 18% reduction, Kansas 16%, and Missouri, Tennessee, and Oklahoma each 15%.

The condition of the winter wheat crop on December 1 was 88% of a normal condition, and this was higher than the average of the 10 years 1913–1922, which was 86.5%.

On December 1, the farm price of wheat was 95 cents a bushel as an average for the United States. A year previous, the price was $1.048.

Acreage and Condition of Winter Wheat and Rye on December 1, 1922–1923.

State.	Winter wheat.					Rye.				
	Area sown.			Condition Dec. 1.		Area sown for grain.			Condition Dec. 1.	
	1922 revised.	1923 Compared with 1922.	1923 Total preliminary.	10-year average.	1923	1922 revised.	1923 Compared with 1922.	1923 Total preliminary.	10-year average.	1923
	1,000 acres.	P. ct.	1,000 acres.	P. ct.	P. ct.	1,000 acres.	P. ct.	1,000 acres.	P. ct.	P. ct.
Massachusetts	.....	.....	.....	.....	.....	3	100	3	96	92
Connecticut	.....	.....	.....	.....	.....	5	100	5	95	91
New York	400	95	380	94	92	58	95	55	93	92
New Jersey	76	98	74	90	90	65	95	62	91	92
Pennsylvania	1,305	95	1,240	92	92	215	98	211	92	94
Delaware	109	95	104	90	89	6	95	6	91	92
Maryland	561	88	494	89	88	17	105	18	90	91
Virginia	860	90	774	89	86	42	105	44	90	87
West Virginia	236	92	217	91	88	10	103	10	91	88
North Carolina	556	94	523	90	91	58	100	58	92	92
South Carolina	179	95	170	90	87	7	100	7	89	87
Georgia	199	90	179	92	86	20	100	20	93	90
Ohio	2,674	94	2,514	90	90	84	99	83	93	92
Indiana	2,204	87	1,917	89	88	299	88	263	92	91
Illinois	3,521	83	2,922	90	88	230	90	207	93	94
Michigan	1,014	90	913	90	91	467	78	364	92	91
Wisconsin	69	90	62	93	90	342	90	308	95	90
Minnesota	111	85	94	93	89	912	80	730	92	86
Iowa	780	65	507	92	90	54	85	46	95	95
Missouri	2,967	75	2,225	89	85	26	90	23	91	89
North Dakota	.....	.....	.....	.....	.....	1,288	78	1,005	84	88
South Dakota	110	82	90	85	92	304	80	243	87	92
Nebraska	3,527	88	3,104	86	91	132	110	145	89	95
Kansas	11,587	87	10,081	82	84	41	100	41	86	88
Kentucky	643	90	579	90	87	20	102	20	92	88
Tennessee	453	82	371	88	85	20	98	20	90	85
Alabama	21	90	19	89	90	1	102	1	91	87
Mississippi	5	80	4	88	88	.....	.....	.....	.....	.....
Texas	1,695	73	1,237	81	93	17	100	17	79	100
Oklahoma	3,667	92	3,374	82	85	37	100	37	86	88
Arkansas	73	85	62	88	86	1	105	1	90	93
Montana	900	90	810	82	90	192	72	138	85	84
Wyoming	18	90	16	88	93	24	90	22	89	94
Colorado	1,600	82	1,312	87	93	73	110	80	88	94
New Mexico	94	130	122	85	100	2	120	2	.....	100
Arizona	46	70	32	94	95	.....	.....	.....	.....	.....
Utah	152	100	152	88	93	11	90	10	89	87
Nevada	3	106	3	89	98	.....	.....	.....	.....	.....
Idaho	409	90	368	89	94	14	100	14	90	100
Washington	1,417	110	1,559	85	94	23	95	22	91	95
Oregon	896	100	896	92	97	37	98	36	94	100
California	813	85	691	92	82	.....	.....	.....	.....	.....
United States	45,950	87.4	40,191	86.5	88.0	5,157	84.9	4,377	89.9	89.9

Reduction in the acreage of rye also is estimated by the department, amounting to 15.1% of last year's sown area. The sown area of 5,157,000 acres a year ago has been reduced to 4,377,000 acres. The condition of the crop is the same as the 10-year average, 89.9%.

Estimated Sown Acreage, Condition, and Farm Price of Winter Wheat and Rye.

WINTER WHEAT.

State.	Area sown.			Condition Dec. 1.			Farm price, per bu., Dec. 1.	
	Autumn, 1923, preliminary.	Autumn, 1922, revised.	Autumn, 1923 compared with 1922.	1923	1922	10-yr. av., 1913-1922.	1923	1922
	Acres.	Acres.	P. ct.	P. ct.	P. ct.	P. ct.	Cents.	Cents.
New York	380,000	400,000	95	92	93	94	110	118
New Jersey	74,000	76,000	98	90	78	90	110	110
Pennsylvania	1,240,000	1,305,000	95	92	79	92	100	110
Delaware	104,000	109,000	95	89	75	90	100	108
Maryland	494,000	561,000	88	88	77	89	100	112
Virginia	774,000	860,000	90	86	81	89	110	122
West Virginia	217,000	236,000	92	88	83	91	116	122
North Carolina	523,000	556,000	94	91	83	90	128	136
South Carolina	170,000	179,000	95	87	84	90	154	157
Georgia	179,000	199,000	90	86	89	92	147	150
Ohio	2,514,000	2,674,000	94	90	86	90	99	117
Indiana	1,917,000	2,204,000	87	88	90	89	98	112
Illinois	2,922,000	3,521,000	83	88	90	90	94	107
Michigan	913,000	1,014,000	90	91	90	90	96	115
Wisconsin	62,000	69,000	90	90	92	93	98	103
Minnesota	94,000	111,000	85	89	91	93	95	101
Iowa	507,000	780,000	65	90	91	92	89	99
Missouri	2,225,000	2,967,000	75	85	90	89	97	105
South Dakota	90,000	110,000	82	92	72	85	81	92
Nebraska	3,104,000	3,527,000	88	91	63	86	83	96
Kansas	10,081,000	11,587,000	87	84	73	82	91	98
Kentucky	579,000	643,000	90	87	89	90	108	118
Tennessee	371,000	453,000	82	85	83	88	115	123
Alabama	19,000	21,000	90	90	90	89	130	160
Mississippi	4,000	5,000	80	88	84	88	110	145
Texas	1,237,000	1,695,000	73	93	76	81	103	110
Oklahoma	3,374,000	3,667,000	92	85	80	82	93	98
Arkansas	62,000	73,000	85	86	83	88	108	106
Montana	810,000	900,000	90	90	59	82	82	89
Wyoming	16,000	18,000	90	93	70	88	80	82
Colorado	1,312,000	1,600,000	82	93	68	87	83	89
New Mexico	122,000	94,000	130	100	55	85	108	120
Arizona	32,000	46,000	70	95	90	94	140	115
Utah	152,000	152,000	100	93	70	88	91	90
Nevada	3,000	3,000	106	98	90	89	115	120
Idaho	368,000	409,000	90	94	81	89	80	90
Washington	1,559,000	1,417,000	110	94	77	85	85	104
Oregon	896,000	896,000	100	97	91	92	88	108
California	691,000	813,000	85	82	96	92	108	115
United States	40,191,000	45,950,000	87.4	88.0	79.5	86.5	95.0	104.8

RYE (area for grain).

State.	Area sown.			Condition Dec. 1.			Farm price, per bu., Dec. 1.	
New York	55,000	58,000	95	92	92	93	91	97
New Jersey	62,000	65,000	95	92	85	91	94	85
Pennsylvania	211,000	215,000	98	94	83	92	91	87
Virginia	44,000	42,000	105	87	82	90	107	90
Ohio	83,000	84,000	99	92	89	93	78	83
Indiana	263,000	299,000	88	91	92	92	73	79
Illinois	207,000	230,000	90	94	91	93	75	75
Michigan	364,000	467,000	78	91	92	92	62	76
Wisconsin	308,000	342,000	90	90	94	95	65	72
Minnesota	730,000	912,000	80	88	88	92	53	68
North Dakota	1,005,000	1,288,000	78	88	78	84	48	60
South Dakota	243,000	304,000	80	92	75	87	49	58
Nebraska	145,000	132,000	110	95	70	89	56	65
Kansas	41,000	41,000	100	88	78	86	75	70
Colorado	80,000	73,000	110	94	69	88	56	66
United States	4,377,000	5,157,000	84.9	89.9	84.3	89.9	64.7	69.2

Time of Issuance of Livestock Report.

On Friday, Jan. 25, 1924, at 2.15 p. m. (eastern standard time), the U. S. Department of Agriculture will issue an estimate of the number and value on Jan. 1, 1924, of horses, mules, cattle, sheep, and swine, on farms and ranges of the United States. Detailed estimates, by States, will be published as usual in Weather, Crops, and Markets.

Summary of the acreage, production, and farm value of important crops, 1921–1923.

Crop and year.	Acreage.	Production.			Farm value Dec. 1.	
		Unit.	Per acre.	Total.	Per unit.	Total.
Corn:					Dols.	Dols.
1923	104,158,000	Bushels	29.3	3,054,395,000	0.727	2,222,013,000
1922	102,816,000	...do	28.3	2,006,020,000	.658	1,010,775,000
1921	103,740,000	...do	29.6	3,068,569,000	.423	1,297,213,000
Winter wheat:						
1923	39,522,000	...do	14.5	572,340,000	.950	543,825,000
1922	42,358,000	...do	13.8	586,878,000	1.047	614,399,000
1921	43,414,000	...do	13.8	600,316,000	.951	571,044,000
Spring wheat:						
1923	18,786,000	...do	11.4	213,401,000	.851	181,676,000
1922	19,959,000	...do	14.1	280,720,000	.923	259,013,000
1921	20,282,000	...do	10.6	214,589,000	.856	183,790,000
All wheat:						
1923	58,308,000	...do	13.5	785,741,000	.923	725,501,000
1922	62,317,000	...do	13.9	867,598,000	1.007	873,412,000
1921	63,696,000	...do	12.8	814,905,000	.926	754,834,000
Oats:						
1923	40,833,000	...do	31.8	1,299,823,000	.415	539,253,000
1922	40,790,000	...do	29.8	1,215,803,000	.394	478,948,000
1921	45,495,000	...do	23.7	1,078,341,000	.302	325,954,000
Barley:						
1923	7,905,000	...do	25.1	198,185,000	.540	106,955,000
1022	7,317,000	...do	24.9	182,068,000	.525	95,560,000
1921	7,414,000	...do	20.9	154,946,000	.419	64,934,000
Rye:						
1923	5,157,000	...do	12.2	63,023,000	.647	40,804,000
1922	6,672,000	...do	15.5	103,362,000	.685	70,841,000
1921	4,528,000	...do	13.6	61,675,000	.697	43,014,000
Buckwheat:						
1923	737,000	...do	18.9	13,920,000	.933	12,984,000
1922	764,000	...do	19.1	14,564,000	.885	12,889,000
1921	680,000	...do	20.9	14,207,000	.812	11,540,000
Flaxseed:						
1923	2,061,000	...do	8.5	17,429,000	2.108	36,733,000
1922	1,113,000	...do	9.3	10,375,000	2.115	21,941,000
1921	1,108,000	...do	7.2	8,029,000	1.451	11,648,000
Rice:						
1923	892,000	...do	37.3	33,256,000	1.103	36,686,000
1922	1,055,000	...do	39.2	41,405,000	.931	38,562,000
1921	921,000	...do	40.8	37,612,000	.952	35,802,000
Potatoes (white)						
1923	3,816,000	...do	108.1	412,392,000	.823	339,322,000
1922	4,307,000	...do	105.3	453,396,000	.581	263,355,000
1921	3,941,000	...do	91.8	361,659,000	1.101	398,362,000
Sweet potatoes:						
1923	993,000	...do	97.9	97,177,000	.979	95,091,000
1922	1,117,000	...do	97.9	109,394,000	.771	84,295,000
1921	1,066,000	...do	92.5	98,654,000	.881	86,894,000
Hay, tame:						
1923	60,162,000	Ton	1.48	89,698,000	14.07	1,253,364,000
1922	61,159,000	...do	1.57	95,882,000	12.56	1,204,101,000
1921	58,769,000	...do	1.40	82,379,000	12.11	997,527,000
Hay, wild:						
1923	15,722,000	...do	1.11	17,528,000	[1] 7.85	137,603,000
1922	15,871,000	...do	1.02	16,131,000	[1] 7.14	115,176,000
1921	15,632,000	...do	.98	15,391,000	[1] 6.63	101,991,000
All hay:						
1923	75,884,000	...do	1.41	106,626,000	13.05	1,390,967,000
1922	77,030,000	...do	1.45	112,013,000	11.78	1,319,277,000
1921	74,401,000	...do	1.31	97,770,000	11.25	1,099,518,000
Tobacco:						
1923	1,820,000	Lb	810	1,474,786,000	.203	298,936,000
1922	1,695,000	...do	736	1,246,837,000	.232	289,248,000
1921	1,427,000	...do	750	1,069,693,000	.199	212,728,000
Cotton:						
1923	37,420,000	Bale	[2] 128.8	10,081,000	[4] .310	1,563,347,000
1922	33,036,000	...do	[2] 141.5	[3] 9,761,817	[4] .238	1,161,846,600
1921	30,509,000	...do	[2] 124.5	[3] 7,953,641	[4] .162	643,933,000
Cottonseed:						
1923		Ton		4,476,000	[1] 45.92	205,538,000
1922		...do		[3] 4,336,000	[1] 40.18	174,220,000
1921		...do		[3] 3,531,000	[1] 29.15	102,929,000
Clover seed:						
1923	800,000	Bu	1.5	1,233,000	[1] 12.19	15,027,000
1922	1,156,000	...do	1.6	1,887,000	[1] 10.05	18,971,000
1921	889,000	...do	1.7	1,538,000	[1] 10.75	16,529,000

[1] Price for Nov. 15.
[2] Pounds.
[3] Census. Includes that portion of the cotton grown in Lower California (Old Mexico) that is ginned in the United States.
[4] Cents per pound.

Crop and year.	Acreage.	Production.			Farm value Dec. 1.[1]	
		Unit.	Per acre.	Total.	Per unit.	Total.
Sugar beets:					Dols.	Dols.
1023 [2]	651,000	Tons	10.59	6,893,000	[3] 7.24	[3] 49,890,000
1922 [2]	530,000	...do	9.77	5,183,000	7.91	41,016,000
Beet sugar:						
1923 [2]	651,000	...do	1.36	884,000		
1922 [2]	530,000	...do	1.27	675,000		
Cane sugar (La.):						
1923	228,000	...do	.74	169,000		
1922	241,000	...do	1.22	295,000		
Maple sugar and sirup (as sugar):						
1923	[4] 15,291,000	Pounds	[5] 2.19	33,533,000	[6] .232	7,780,000
1922	[4] 16,274,000	...do	[5] 2.11	34,263,000	[6] .219	7,501,000
Sorghum sirup:						
1923	380,000	Gallons	84.2	32,001,000	.862	27,595,000
1922	447,000	...do	81.5	36,440,000	.710	25,855,000
1021	518,000	...do	88.0	45,566,000	.629	28,681,000
Peanuts:						
1923	884,000	Pound	720	636,462,000	.068	43,078,000
1922	1,005,000	...do	630	633,114,000	.047	29,613,000
1921	1,214,000	do	683	829,307,000	.040	33,097,000
Beans:[7]						
1923	1,297,000	Bushel	12.1	15,740,000	3.65	57,480,000
1922	1,074,000	do	11.9	12,734,000	3.74	47,640,000
1921	777,000	...do	11.8	9,150,000	2.67	24,399,000
Grain sorghums:[7]						
1923	5,776,000	...do	18.3	105,619,000	.941	99,353,000
1922	5,064,000	...do	17.9	90,524,000	.878	79,503,000
1921	4,635,000	...do	24.6	113,990,000	.391	44,575,000
Broomcorn:[7]						
1923	498,000	Ton	[8] 278	69,300	160.61	11,130,000
1922	275,000	...do	[8] 271	37,300	219.46	8,186,000
1921	222,000	...do	[8] 344	38,200	72.20	2,758,000
Onions:[9] [7]						
1923	61,100	Bushel	267	16,318,000	[10] 1.35	22,011,000
1922	63,290	...do	296	18,763,000	[10] .85	15,876,000
Cabbage:[9] [7]						
1923	98,200	Ton	7.5	740,000	23.22	17,183,000
1922	131,780	...do	8.1	1,062,800	11.83	12,568,000
Hops:[7]						
1923	15,800	Pound	1,125	17,770,000	.187	3,329,000
1022	23,400	...do	1,186	27,744,000	.86	2,383,000
1021	27,000	...do	1,087	29,340,000	.241	7,080,000
Cranberries:[7]						
1923	25,000	Barrel	24.4	610,000	7.25	4,423,000
1922	25,000	...do	22.4	560,000	10.18	5,702,000
1921	25,000	...do	15.4	384,000	16.99	6,526,000
Apples, total:						
1923		Bushel		196,770,000	1.022	201,110,000
1922		...do		202,702,000	.986	199,848,000
1921		...do		99,002,000	1.680	166,343,000
Apples, com're'l:						
1923		Barrel		34,403,000	2.79	95,979,000
1922		...do		31,945,000	2.93	93,636,000
1921		...do		21,557,000	4.60	99,131,000
Peaches:						
1923		Bushel		45,702,000	1.400	64,043,000
1922		...do		55,852,000	1.338	74,717,000
1921		...do		32,602,000	1.587	51,739,000
Pears:						
1923		...do		17,390,000	1.211	21,053,000
1922		...do		20,705,000	1.060	21,943,000
1921		...do		11,297,000	1.706	19,268,000
Oranges (2 States):						
1923		Boxes		34,800,000	1.84	64,080,000
1922		...do		30,200,000	2.10	63,310,000
1921		...do		20,300,000	2.42	49,175,000
Total:						
1923	350,698,100					8,322,695,000
1922	350,094,470					7,440,804,000
1921	348,431,500					5,629,548,000

[1] Minor crop prices mostly for November 15.
[2] Including beets grown in Canada for the United States factories.
[3] Largely minimum contract price.
[4] Trees tapped.
[5] Per tree.
[6] Price Mar. 15.
[7] Principal producing States.
[8] Pounds.
[9] Commercial crop.
[10] Price for season.

Combined Crop Yields Compared.

Although the average yield per acre of all crops combined, expressed as a percentage of the average yield of recent years, was 3.9% below the average for the United States as reported for November 1, some of the States were considerably above their own averages. Maine was highest with 20.8% above, followed by Washington with 18.4% above, Rhode Island 14.6% above, Oregon 11.6% above, Arizona 9.8% above, Nebraska 9.4% above, Massachusetts 8.5% above, North Carolina 7.9% above, Missouri and New Hampshire 7.8% above, California 7.7% above, Vermont 7.4% above, Illinois and Connecticut 7.1% above, Utah 5.9% above, and Idaho 5.3% above. Some of the cotton States were low, Georgia being the lowest of all States, with an average crop yield that was 40.3% below the average for that State. Mississippi was 33.9% below its average, Arkansas 33.6% below, Oklahoma 25.5% below, and Alabama 23.3% below.

New York is the leading State this year in the production of commercial late onions, the estimate being 2,956,000 bushels in a total crop of 11,882,000 bushels for the States that have an appreciable commercial crop. California is the second State in volume of production, with an estimate of 2,152,000 bushels, followed in order by Indiana with 1,628,000 bushels, Ohio with 1,368,000 bushels, and Massachusetts with 1,159,000 bushels.

AGGREGATE VALUE OF CROPS, BY STATES.

The following tabulation gives the estimated total value of 22 crops—corn, wheat, oats, barley, rye, buckwheat, flaxseed, rice, potatoes, sweet potatoes, all hay, tobacco, lint cotton, beans, broom corn, grain sorghums, hops, oranges, clover seed, peanuts, cranberries, apples—in the United States, by States, 1923, 1922, 1917-1921, and 1919 (census); the value of all crops in 1919 (census); and the hypothetical value of all crops in other years, based upon ratio of the 22 crops to all crops in census year; also rank of States:

State.	Value all crops, 1919 census.[1]	Ratio value 22 crops to all crops in census 1919.	Value 22 crops.				Hypothetical value all crops.			Rank.							
			1917-1921 average.	1919 (census).	1922	1923	1917-1921 average.	1922	1923	1917-1921		1919		1922		1923	
										22 crops.	All crops.	22 crops.	All crops.	22 crops.	All crops.	22 crops.	All crops.
	1,000 dols.	P. ct.	1,000 dols.	1,000 dols.	1,000 dols.	1,000 dols.	1,000 dols.	1,000 dols.	1,000 dols.								
Maine	100,152	92	62,761	91,982	36,475	50,146	68,218	39,647	54,507	35	37	32	33	37	39	35	38
New Hampshire	23,510	79	18,308	18,479	15,504	15,751	23,175	19,625	19,938	45	45	45	45	44	44	45	45
Vermont	48,090	77	36,377	36,835	32,177	32,660	47,503	41,788	42,416	41	41	39	40	38	38	40	40
Massachusetts	53,771	68	38,120	36,601	29,534	37,989	56,059	43,432	55,866	39	38	40	39	40	37	39	37
Rhode Island	5,340	69	4,029	3,680	2,661	3,099	5,839	3,857	4,491	48	48	48	48	48	48	48	48
Connecticut	44,473	81	40,459	36,096	31,816	40,496	49,949	39,279	49,995	38	39	41	41	39	40	37	39
New York	417,047	77	302,873	321,598	213,929	243,332	393,342	277,830	316,016	15	12	17	16	13	10	10	8
New Jersey	87,484	70	55,856	61,273	38,939	39,523	79,809	55,627	56,461	36	36	35	35	36	36	38	36
Pennsylvania	469,989	86	312,015	350,991	210,480	221,965	362,808	244,523	258,099	12	15	15	17	14	13	15	16
Delaware	23,059	72	16,049	16,516	11,127	12,297	22,290	15,454	17,079	46	46	46	46	46	46	46	46
Maryland	110,166	80	73,802	88,066	50,512	54,048	96,002	63,140	67,560	34	34	33	32	34	35	34	35
Virginia	292,824	85	209,368	247,403	146,938	158,170	246,315	172,927	186,082	26	26	25	26	25	25	25	25
West Virginia	96,557	81	81,322	78,143	53,747	61,984	100,398	66,354	76,523	33	32	34	34	33	34	33	33
North Carolina	503,229	87	352,286	438,892	233,297	361,691	404,926	325,629	415,737	10	10	11	12	4	5	4	5
South Carolina	437,122	82	268,837	360,025	128,149	214,605	327,851	156,279	261,713	19	17	14	15	26	26	16	14
Georgia	540,614	80	352,237	439,270	167,577	189,112	440,296	209,471	236,390	11	7	12	9	24	23	19	18
Florida	80,237	62	49,627	49,521	48,189	43,267	80,044	77,724	69,785	37	35	37	36	35	32	36	34
Ohio	607,038	87	394,575	526,943	245,078	283,631	453,534	281,699	326,013	5	5	5	4	8	8	6	6
Indiana	497,230	90	354,853	449,079	263,357	235,278	394,281	225,952	261,420	9	11	10	13	16	18	12	15
Illinois	864,738	92	621,889	797,893	385,337	422,748	675,957	418,845	459,509	2	2	3	3	3	3	3	3
Michigan	404,015	82	259,528	329,651	176,217	198,827	316,498	214,899	242,472	20	18	16	18	22	22	18	17
Wisconsin	445,348	81	310,000	360,404	216,036	222,402	382,716	266,785	274,570	13	14	13	14	11	11	14	12
Minnesota	506,020	89	377,987	450,327	252,241	269,217	424,682	283,417	302,491	6	8	9	11	6	7	8	9
Iowa	890,391	92	589,082	820,126	423,815	437,846	640,307	460,668	475,920	3	3	2	2	2	2	2	2
Missouri	559,048	89	374,206	496,261	248,377	285,776	420,456	279,075	321,097	7	9	6	7	7	9	5	7
North Dakota	301,783	92	249,194	278,315	214,825	141,316	270,863	233,505	153,604	21	22	23	25	12	15	26	27
South Dakota	311,007	93	276,030	288,376	168,507	178,993	296,806	181,190	192,466	17	20	20	23	23	24	21	24
Nebraska	519,730	95	371,089	491,338	243,562	271,592	390,620	256,381	285,823	8	13	7	10	9	12	7	10
Kansas	588,923	91	403,910	536,408	262,771	259,330	443,857	288,759	284,978	4	6	4	6	5	6	9	11
Kentucky	347,339	89	278,472	310,224	195,204	201,220	312,890	219,330	226,090	16	19	19	19	17	20	17	20
Tennessee	318,285	83	214,640	263,797	179,237	172,527	258,602	215,948	207,864	24	25	24	22	21	21	22	21
Alabama	304,349	81	209,751	246,271	184,708	184,232	258,952	228,035	227,447	25	24	26	24	19	16	20	19
Mississippi	336,207	83	219,311	278,539	184,213	160,781	264,230	221,943	193,712	23	23	22	21	20	19	24	23
Louisiana	206,182	71	138,632	147,240	97,161	114,410	195,256	136,846	161,141	28	27	28	28	28	27	28	26
Texas	1,071,542	83	658,287	885,955	579,815	883,763	793,117	698,572	1,064,775	1	1	1	1	1	1	1	1
Oklahoma	550,085	87	307,712	479,314	208,348	230,528	353,692	239,480	264,975	14	16	8	8	15	14	13	13
Arkansas	340,813	83	227,735	283,175	189,120	172,420	274,380	227,855	207,735	22	21	21	20	18	17	23	22
Montana	69,975	86	84,605	60,058	87,227	88,774	98,378	101,427	103,226	32	33	36	37	29	30	30	30
Wyoming	30,271	88	37,044	26,528	21,631	26,960	42,095	24,581	39,636	40	42	44	44	43	43	42	43
Colorado	181,065	76	117,453	137,660	79,499	100,429	154,543	104,604	132,143	29	29	29	29	30	29	29	29
New Mexico	40,620	77	31,231	31,093	14,614	20,097	40,560	18,979	26,100	43	43	43	43	45	45	44	44
Arizona	42,481	84	29,655	35,478	23,380	30,525	35,304	27,833	36,339	44	44	42	42	41	42	41	42
Utah	58,067	70	34,208	40,901	23,110	25,744	48,869	33,014	36,777	42	40	38	38	42	41	43	41
Nevada	13,980	96	13,833	13,439	10,211	8,953	14,409	10,636	9,326	47	47	47	47	47	47	47	47
Idaho	126,495	88	93,464	111,940	64,543	71,551	106,209	73,344	81,308	30	31	30	31	32	33	31	32
Washington	227,212	82	154,554	185,667	105,063	122,886	188,480	128,126	149,861	27	28	27	27	27	28	27	28
Oregon	131,885	75	88,983	99,095	65,692	70,880	118,644	87,589	94,507	31	30	31	30	31	31	32	31
California	589,757	54	269,415	315,091	219,821	241,916	498,917	404,076	447,993	18	4	18	5	10	4	11	4
United States	14,755,365	84.3	10,068,835	12,442,977	7,073,691	7,915,627	11,972,928	8,445,979	9,470,976	.....	.....	.....	.....	.....	.....	.....	.....

[1] Does not include nursery and greenhouse products, nor forest products of the farm.

Yearly Value Per Acre of 10 Crops Combined.

[Corn, wheat, oats, barley, rye, buckwheat, potatoes, all hay, tobacco, and cotton. These comprise nearly 90% of the area in all field crops, and their average value closely approximates the value per acre of the aggregate of all crops. The value is based on average farm price of Dec. 1.]

1923	$21.55	1903	$12.62	1883	$10.93
1922	19.23	1902	12.07	1882	12.93
1921	14.45	1901	11.43	1881	13.10
1920	23.26	1900	10.31	1880	13.01
1919	35.74	1899	9.13	1879	13.26
1918	33.73	1898	9.00	1878	10.37
1917	33.27	1897	9.07	1877	12.01
1916	22.58	1896	7.94	1876	10.80
1915	17.18	1895	8.12	1875	12.20
1914	16.44	1894	9.06	1874	13.25
1913	16.49	1893	9.50	1873	14.19
1912	16.09	1892	10.10	1872	14.86
1911	15.36	1891	11.76	1871	15.74
1910	15.53	1890	11.03	1870	15.40
1909	16.00	1889	8.99	1869	14.67
1908	15.32	1888	10.30	1868	14.17
1907	14.74	1887	10.14	1867	15.09
1906	13.46	1886	9.41	1866	14.17
1905	13.28	1885	9.72		
1904	13.26	1884	9.95		

Hypothetical Value of All Crops is $9,470,976,000.

Farm crops produced (not merely those sold) had a hypothetical total value of $9,470,976,000 this year, based upon December 1 farm prices, according to a computation based on the value ratio between 22 principal crops and all crops except nursery, greenhouse, and forest products in the census report for the production year 1919. This amounts to a 12% increase of value over 1922.

Texas continues to hold first place in hypothetical value of crops in 1923, with a total of $1,064,775,000, and this lead is far above the State next below, Iowa with a total crop value of $475,920,000. Illinois is third with $459,509,000, California fourth with $447,993,000, North Carolina fifth with $415,737,000, Ohio sixth with $326,013,000, and Missouri seventh with $321,097,000.

Based on the census ratio of acreage of 19 crops, the hypothetical acreage of all crops for which acreage was reported by the census was 372,829,000 acres in 1923, and this was an increase of 1,118,000 acres over the similar crop area of 1922, and of 3,026,000 acres over 1921.

Aggregate Crop Acreages, by States, 1921-1923.

Based on aggregate acreage of corn, wheat, oats, barley, rye, buckwheat, potatoes, sweet potatoes, tobacco, flax, rice, all hay, cotton, peanuts, kafirs, beans, broomcorn, hops, and cranberries.

State.	Acreage of crops named in heading.			Per cent of total acreage in specified crops.[1]	Total acreage of all crops (theoretical).		
	1921	1922	1923		1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Per cent.*	*1,000 acres.*	*1,000 acres.*	*1,000 acres.*
Maine	1,571	1,537	1,546	96	1,636	1,601	1,610
New Hampshire	520	523	512	94	553	556	545
Vermont	1,122	1,139	1,144	93	1,206	1,225	1,230
Massachusetts	564	567	566	86	656	659	658
Rhode Island	64	63	61	84	76	75	73
Connecticut	475	476	474	88	540	541	539
New York	8,073	8,128	8,081	91	8,871	8,932	8,880
New Jersey	904	902	896	86	1,051	1,049	1,042
Pennsylvania	7,973	7,781	7,689	97	8,220	8,022	7,927
Delaware	408	419	412	89	458	471	463
Maryland	1,893	1,805	1,760	91	1,981	1,984	1,934
Virginia	4,467	4,578	4,517	93	4,803	4,923	4,857
West Virginia	1,888	1,927	1,881	95	1,987	2,028	1,983
North Carolina	6,240	6,799	6,852	94	6,638	7,233	7,289
South Carolina	5,692	5,278	5,399	92	6,187	5,737	5,868
Georgia	10,499	9,580	9,316	94	11,169	10,191	9,911
Florida	1,147	1,198	1,269	89	1,289	1,346	1,426
Ohio	11,350	11,557	11,192	97	11,701	11,914	11,538
Indiana	11,491	11,473	11,487	96	11,970	11,951	11,966
Illinois	20,256	20,171	20,288	97	20,882	20,795	20,915
Michigan	8,604	9,030	8,899	93	9,252	9,710	9,569
Wisconsin	9,644	9,679	9,637	90	10,716	10,754	10,708
Minnesota	16,665	16,963	17,073	96	17,359	17,670	17,784
Iowa	21,058	21,069	21,072	97	21,709	21,721	21,724
Missouri	15,034	14,568	14,798	96	15,661	15,175	15,415
North Dakota	18,537	19,184	18,867	96	19,309	19,983	19,653
South Dakota	15,516	15,596	15,440	98	15,833	15,914	15,755
Nebraska	18,263	18,234	18,367	97	18,828	18,798	18,935
Kansas	21,676	21,154	20,539	93	22,662	22,746	22,085
Kentucky	5,706	5,868	5,773	95	6,006	6,177	6,677
Tennessee	6,458	6,657	6,508	91	7,097	7,315	7,152
Alabama	7,964	7,885	7,842	93	8,563	8,478	8,432
Mississippi	6,564	6,642	6,395	96	6,838	6,919	6,661
Louisiana	3,856	3,820	3,889	91	4,237	4,198	4,274
Texas	24,324	23,778	25,689	92	26,430	25,846	27,923
Oklahoma	13,849	14,268	14,562	93	14,891	15,342	15,658
Arkansas	6,392	6,364	6,301	93	6,873	6,843	6,775
Montana	5,567	6,672	6,744	87	6,399	7,669	7,752
Wyoming	1,442	1,552	1,636	90	1,602	1,724	1,818
Colorado	5,332	5,270	5,612	85	6,273	6,200	6,602
New Mexico	1,089	839	926	78	1,396	1,076	1,187
Arizona	430	454	492	85	506	534	579
Utah	1,018	1,978	1,073	88	1,157	1,225	1,219
Nevada	391	395	388	98	399	403	396
Idaho	2,691	2,703	2,706	91	2,957	2,970	2,974
Washington	4,026	3,929	3,948	86	4,681	4,569	4,591
Oregon	2,812	2,800	2,840	80	3,515	3,500	3,550
California[2]	5,078	5,264	5,195	75	6,771	7,019	6,927
United States	345,893	347,616	348,556	93.8	369,803	371,711	372,829

[1] Based upon census proportions in 1919.
[2] Includes cotton acreage in Lower California (85,000 acres in 1921, 135,000 acres in 1922, and 148,000 acres in 1923).

Trend of Farm Prices.

The level of prices paid producers of the United States for the principal crops decreased about 1.9% during November; in the past 10 years the price level decreased about 2.2% during November. On December 1 the index figure of prices was about 12.9% higher than a year ago, 40.4% higher than two years ago, and 5.9% lower than the average of the past 10 years on December 1.

The prices of meat animals—hogs, cattle, sheep, and chickens—to producers of the United States decreased 6.4% from October 15 to November 15; in the past 10 years prices decreased in like period 4.7%. On November 15 the index figure of prices for these meat animals was about 7.6% lower than a year ago, 5.0% higher than two years ago, and 24.6% lower than the average of the past 10 years on November 15.

Commodity Price Relations.

Prices at the Farm Expressed as Per Cents of the Pre-War (1910-1914) Average Prices for the Corresponding Months.

Product.	1922						1923											
	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.
Wheat	117	114	101	103	111	117	121	116	118	120	122	117	109	99	101	107	108	107
Corn	90	91	86	88	99	112	120	119	123	123	128	126	125	123	118	122	132	124
Oats	89	87	82	88	99	101	107	106	107	108	111	107	102	94	95	99	104	107
Barley	85	87	77	78	86	87	96	86	91	91	94	91	91	94	86	88	94	89
Rye	107	101	88	86	92	93	101	98	99	96	100	90	89	78	78	79	81	87
Buckwheat	139	123	116	116	112	124	127	123	127	132	129	135	130	129	132	130	131	131
Flaxseed	133	124	111	112	130	136	138	138	147	155	165	145	144	126	120	127	131	136
Potatoes	139	129	109	101	105	96	95	98	95	108	117	110	112	138	148	145	138	136
Sweet potatoes	130	133	115	112	106	107	104	105	105	106	106	110	124	128	143	131	134	136
Apples	195	169	156	159	136	129	121	120	125	129	143	142	178	166	159	167	145	133
Hay	99	95	91	93	94	102	101	101	99	102	104	105	97	103	104	107	107	114
Cotton	161	163	182	179	211	220	199	212	223	229	213	202	206	185	208	243	272	287
Butter	143	141	136	140	144	148	154	156	161	163	163	164	163	156	158	160	161	161
Eggs	124	119	118	137	147	154	149	127	141	127	135	131	125	133	137	145	150	159
Chickens	171	161	155	158	162	162	160	163	167	165	166	169	166	163	164	166	162	160

	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.
Hogs	126	114	108	113	112	114	111	107	101	98	93	89	92	92	103	98	96	...
Beef cattle	108	103	102	103	102	101	109	109	106	105	105	107	107	104	107	103	100	...
Veal calves	111	111	115	116	114	112	119	124	118	115	117	113	119	116	119	119	113	...
Sheep	134	135	130	138	141	143	150	150	147	142	140	135	141	141	150	147	146	...
Lambs	157	166	167	183	179	185	185	182	177	165	170	170	174	176	185	185	174	...
Cows	111	107	107	106	103	106	114	113	113	114	113	113	115	112	114	111	111	...
Horses	62	61	60	59	58	58	58	59	59	59	61	60	60	55	59	58	57	...
Wool	186	178	183	188	193	204	191	191	199	218	234	237	219	208	214	216	210	...
Beans, dry	187	178	141	149	166	171	188	199	197	197	188	175	171	157	165	171	171	...
Cabbage	116	104	102	107	110	109	125	134	160	177	187	176	150	158	173	179	159	...
Onions	167	140	127	124	128	131	155	154	146	155	155	175	170	166	179	194	181	...
Clover seed	123	110	100	112	120	125	125	122	121	118	118	119	123	116	125	142	143	...
Timothy seed	65	62	67	72	72	80	82	76	74	73	69	73	81	74	88	90	92	...
Broomcorn	88	128	179	296	243	291	223	250	230	242	222	260	224	203	173	210	191	...
Cottonseed	172	165	131	161	207	204	198	206	209	210	207	197	193	190	211	207	236	...
Bran	108	104	99	108	119	121	125	126	133	133	135	133	128	120	123	133	136	...
Cottonseed meal	160	153	145	149	167	171	167	169	167	166	163	163	158	156	158	166	170	...
Peanuts	86	90	96	78	104	111	128	133	140	142	145	140	135	137	137	152	147	...
Peaches	126	122	121	123	...	...	...	...	...	...	...	...	141	146	146	149	...	...
Pears	...	136	...	128	138	117	...	...	...	...	...	...	...	156	167	181	172	...

Index Numbers of Farm Prices of Crops.

[100=the average price on Dec. 1 in the 43 years, 1866-1908, of wheat, corn, oats, barley, rye, buckwheat, potatoes, hay, flax, and cotton.]

Year.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.
1908	120.1	122.2	124.3	125.7	127.5	136.6	135.3	135.5	130.8	127.2	119.6	117.4
1909	117.8	120.4	126.3	130.6	139.6	146.5	149.5	142.3	132.9	130.5	129.3	127.7
1910	134.1	138.5	139.9	138.8	133.5	133.5	133.1	137.1	137.0	129.8	123.2	118.4
1911	118.6	119.8	117.9	118.0	122.2	127.7	136.3	148.2	141.6	138.0	135.6	133.1
1912	133.9	140.2	144.7	153.4	166.3	168.3	160.1	148.0	137.6	128.6	118.3	110.3
1913	110.9	112.6	113.3	113.6	116.2	121.2	122.9	125.4	136.3	139.1	133.9	132.7
1914	132.5	132.1	133.8	134.2	135.9	138.8	137.7	137.6	141.3	136.4	127.4	122.8
1915	126.7	140.5	144.0	144.5	150.0	147.3	139.1	138.9	132.5	128.2	124.4	120.4
1916	129.0	139.9	138.6	140.2	143.3	145.8	144.8	147.7	161.5	163.6	178.8	187.9
1917	183.6	195.6	206.5	225.2	280.6	291.3	289.9	207.8	279.6	277.0	261.3	252.3
1918	264.1	271.6	283.8	288.6	281.8	271.9	272.9	280.6	293.3	289.3	269.5	265.2
1919	272.4	259.9	257.1	271.2	293.7	307.2	310.2	329.0	317.7	290.0	279.4	282.4
1920	296.7	311.0	314.3	334.1	362.1	380.4	374.0	329.8	294.7	248.7	201.1	165.5
1921	158.5	151.4	147.5	139.3	128.7	134.6	130.6	133.8	134.5	137.3	121.4	120.6
1922	120.5	123.6	138.1	140.6	144.5	148.4	145.1	145.6	138.2	135.5	142.3	150.0
1923	154.7	158.2	163.9	169.1	175.0	173.6	170.5	168.1	168.8	172.5	172.5	169.3

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

The tables appearing on this page and the next eight pages under the general heading "Statistics of Important Crops, by States, 1921–1923," present the details of the harvested acreage, total production, average yield per acre, farm price on Dec. 1, total value on the basis of the Dec. 1 price, and the average value per acre of important crops for 1921, 1922, and 1923. It should be kept in mind that the estimates given in these tables for 1921 and 1922 are final, while those for 1923 are subject to revision in December, 1924.

Corn.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	1,000 acres.	1,000 acres.	Bus.	Bus.	Bus.	1,000 bus.	1,000 bus.	1,000 bus.	Cts. p.bu.	Cts. p.bu.	Cts. p.bu.	1,000 dols.	1,000 dols.	1,000 dols.	Dols.	Dols.	Dols.
Maine	30	19	18	50.0	41.0	38.0	1,500	779	684	77	100	112	1,155	779	766	38.50	41.00	42.56
New Hampshire	24	27	26	53.0	43.0	42.0	1,272	1,161	1,092	75	75	111	954	871	1,212	39.75	32.25	46.62
Vermont	81	85	84	55.0	42.0	39.0	4,455	3,570	3,276	76	91	110	3,386	3,249	3,604	41.80	38.22	42.90
Massachusetts	65	61	59	48.0	40.0	43.0	3,120	2,440	2,537	77	94	115	2,402	2,294	2,918	36.96	37.60	49.45
Rhode Island	14	13	12	46.0	40.0	38.0	644	520	456	110	120	115	708	624	524	50.60	48.00	43.70
Connecticut	74	77	76	52.0	45.0	41.0	3,848	3,465	3,116	90	96	107	3,463	3,326	3,334	46.80	43.20	43.87
New York	798	798	758	46.0	35.5	32.4	36,708	28,329	24,559	67	83	100	24,594	23,513	24,559	30.82	29.46	32.40
New Jersey	241	231	236	47.0	42.0	40.0	11,327	9,702	9,440	53	70	95	6,003	6,791	8,968	24.91	29.40	38.00
Pennsylvania	1,589	1,573	1,541	48.0	44.0	40.0	76,272	69,212	61,640	55	72	91	41,950	49,833	56,092	26.40	31.68	36.40
Delaware	185	189	183	37.0	29.4	33.1	6,845	5,557	6,057	45	70	81	3,080	3,890	4,906	16.65	20.58	26.81
Maryland	645	642	642	39.0	40.0	39.3	25,155	25,680	25,231	49	68	82	12,326	17,462	20,689	19.11	27.20	32.23
Virginia	1,904	1,866	1,847	25.0	28.0	29.0	47,600	52,248	53,563	69	79	94	32,844	41,276	50,349	17.25	22.12	27.26
West Virginia	592	604	592	34.0	34.0	34.0	20,128	20,536	20,128	75	84	99	15,096	17,250	19,927	25.50	28.56	33.66
North Carolina	2,552	2,577	2,603	19.3	20.0	22.5	49,254	51,540	58,568	78	89	102	38,418	45,871	59,739	15.05	17.80	22.95
South Carolina	2,022	2,062	1,980	16.0	14.5	16.5	32,352	29,899	32,670	74	87	105	23,940	26,012	34,304	11.84	12.62	17.32
Georgia	4,665	4,385	4,034	15.0	12.0	12.2	69,975	52,620	49,215	53	86	107	37,087	45,253	52,660	7.95	10.32	13.05
Florida	788	775	820	14.0	14.0	12.5	11,032	10,850	10,250	53	87	100	5,847	9,440	10,250	7.42	12.18	12.50
Ohio	3,785	3,823	3,899	41.0	39.0	41.0	155,185	149,097	159,859	41	66	74	63,626	98,404	118,296	16.81	25.74	30.34
Indiana	4,718	4,765	5,003	36.0	37.0	38.5	169,848	176,305	192,616	37	56	62	62,844	98,731	119,422	13.32	20.72	23.87
Illinois	8,999	8,819	8,995	34.0	35.5	37.5	305,966	313,074	337,312	38	60	65	116,267	187,844	219,253	12.92	21.30	24.38
Michigan	1,703	1,720	1,686	39.0	35.3	34.5	66,417	60,716	58,167	48	67	78	31,880	40,680	45,370	18.72	23.65	26.91
Wisconsin	2,110	2,209	2,253	46.2	44.5	37.0	97,482	98,300	83,361	46	63	80	44,842	61,929	66,689	21.25	28.04	29.60
Minnesota	3,820	3,979	4,297	41.0	33.0	36.0	156,620	131,307	154,692	31	56	61	48,552	73,532	94,362	12.71	18.48	21.96
Iowa	10,250	10,364	10,571	42.0	45.0	40.7	430,500	466,380	430,240	30	56	62	129,150	261,173	266,749	12.60	25.20	25.23
Missouri	6,096	6,250	6,562	30.0	28.5	30.0	182,880	178,125	196,860	40	68	74	73,152	121,125	145,676	12.00	19.38	22.20
North Dakota	620	780	842	28.0	27.5	33.5	17,360	21,450	28,207	34	53	54	5,902	11,368	15,232	9.52	14.58	18.09
South Dakota	3,926	3,861	4,208	32.0	28.5	34.5	125,632	110,038	145,176	26	50	52	32,664	55,019	75,492	8.32	14.25	17.94
Nebraska	7,419	7,296	8,244	28.0	25.0	33.0	207,732	182,400	272,052	27	58	53	56,088	105,792	144,188	7.56	14.50	17.49
Kansas	4,358	5,098	5,629	22.2	19.3	21.7	96,748	98,391	122,149	31	61	64	29,992	60,019	78,175	6.88	11.77	13.89
Kentucky	3,209	3,145	3,083	25.6	28.0	28.5	82,150	88,060	87,866	55	69	85	45,182	60,761	74,686	14.08	19.32	24.22
Tennessee	3,516	3,280	3,018	25.8	23.0	24.5	90,713	75,440	73,941	52	79	94	47,171	59,598	69,505	13.42	18.17	23.03
Alabama	4,042	3,636	3,310	14.5	14.0	14.8	58,609	50,904	48,988	62	90	108	36,338	45,814	52,907	8.99	12.60	15.98
Mississippi	3,172	2,855	2,327	18.0	17.5	14.5	57,096	49,962	33,742	56	85	107	31,974	42,468	36,104	10.08	14.88	15.52
Louisiana	1,796	1,706	1,604	19.5	17.0	15.4	35,022	29,002	24,702	65	83	105	22,764	24,072	25,937	12.68	14.11	16.17
Texas	6,227	5,729	5,213	25.2	20.0	18.5	156,920	114,580	96,440	54	83	100	84,737	95,101	96,440	13.61	16.60	18.50
Oklahoma	3,077	3,200	3,264	25.0	18.0	11.5	76,925	57,600	37,536	32	70	87	24,616	40,320	32,656	8.00	12.60	10.00
Arkansas	2,640	2,250	2,002	22.0	19.5	19.5	58,080	43,875	39,039	57	85	101	33,106	37,294	39,429	12.54	16.58	19.70
Montana	190	228	365	20.0	24.3	26.0	3,800	5,540	9,490	67	53	65	2,546	2,936	6,168	13.40	12.88	16.90
Wyoming	56	112	150	22.0	24.0	27.0	1,232	2,688	4,050	50	60	70	616	1,613	2,835	11.00	14.40	18.90
Colorado	1,102	1,145	1,490	14.5	16.0	25.0	15,979	18,320	37,250	31	66	65	4,953	12,091	24,212	4.50	10.56	16.25
New Mexico	290	236	221	22.0	13.6	16.4	6,380	3,210	3,624	90	82	95	5,742	2,632	3,443	19.80	11.15	15.58
Arizona	35	39	33	29.0	30.0	30.0	1,015	1,170	990	100	115	120	1,015	1,346	1,188	29.00	34.50	36.00
Utah	21	32	31	24.6	24.4	24.9	517	781	772	76	85	95	393	664	733	18.70	20.74	23.66
Nevada	1	1	1	29.1	21.1	23.3	29	21	23	120	105	125	35	22	29	34.92	22.16	29.12
Idaho	47	52	73	35.0	38.0	42.0	1,645	1,976	3,066	50	79	77	822	1,561	2,361	17.50	30.02	32.34
Washington	64	67	74	40.0	41.0	37.0	2,560	2,747	2,738	86	105	95	2,202	2,884	2,601	34.40	43.05	35.15
Oregon	66	69	71	30.0	33.0	35.0	1,980	2,277	2,485	84	91	90	1,663	2,072	2,236	25.20	30.03	31.50
California	116	116	128	35.0	36.0	35.0	4,060	4,176	4,480	77	100	108	3,126	4,176	4,838	26.95	36.00	37.80
United States	103,740	102,846	104,158	29.6	28.3	29.3	3,068,569	2,906,020	3,054,395	42.3	65.8	72.7	1,297,213	1,910,775	2,222,013	12.50	18.58	21.33

Spring Wheat.

	1,000 acres.	1,000 acres.	1,000 acres.	Bus.	Bus.	Bus.	1,000 bus.	1,000 bus.	1,000 bus.	Cts. p.bu.	Cts. p.bu.	Cts. p.bu.	1,000 dols.	1,000 dols.	1,000 dols.	Dols.	Dols.	Dols.
Maine	11	4	6	17.0	25.0	26.0	187	100	156	175	170	118	327	170	184	29.75	42.50	30.68
Vermont	9	4	4	14.0	21.0	21.0	126	84	84	125	145	140	158	122	118	17.50	30.45	29.40
New York	25	18	16	14.5	16.0	16.5	362	288	264	108	118	110	391	340	290	15.66	18.88	18.15
Pennsylvania	15	14	11	15.0	15.0	15.5	225	210	170	103	110	100	232	231	170	15.45	16.50	15.50
Ohio	34	10	10	12.5	15.0	19.5	425	150	195	108	117	99	459	176	193	13.50	17.55	19.30
Indiana	4	4	4	12.0	11.0	15.0	48	44	60	106	112	98	51	49	59	12.72	12.32	14.70
Illinois	179	166	116	14.5	14.5	17.0	2,596	2,407	1,972	100	107	94	2,596	2,575	1,854	14.50	15.52	15.98
Michigan	40	9	8	9.0	14.5	15.0	360	130	120	104	115	96	374	150	115	9.36	16.68	14.40
Wisconsin	125	81	53	11.1	15.3	16.0	1,388	1,239	848	97	103	98	1,346	1,276	831	10.77	15.76	15.68
Minnesota	2,279	1,900	1,634	9.5	13.7	11.8	21,650	26,030	19,281	97	101	95	21,000	26,290	18,317	9.22	13.84	11.21
Iowa	80	57	46	10.3	14.3	14.0	824	815	644	88	99	80	725	807	573	9.06	14.16	12.46
Missouri	6	5	5	12.0	13.5	13.0	72	68	65	99	105	97	71	71	63	11.88	14.18	12.61
North Dakota	9,500	8,980	8,262	8.5	14.1	7.1	80,750	126,618	58,660	85	90	86	68,638	113,956	50,448	7.22	12.69	6.11
South Dakota	2,770	2,893	2,735	9.0	13.2	9.5	24,930	38,188	25,982	87	92	81	21,689	35,133	21,045	7.83	12.14	7.70
Nebraska	205	235	352	11.3	11.4	9.0	2,316	2,679	3,168	83	96	83	1,922	2,572	2,629	9.38	10.94	7.47
Kansas	16	15	14	8.2	8.3	9.0	131	124	126	93	98	91	122	122	115	7.63	8.13	8.19
Montana	2,290	2,850	2,793	12.0	14.4	14.3	27,480	41,040	39,940	85	89	82	23,358	36,526	32,751	10.20	12.82	11.73
Wyoming	158	160	160	17.0	14.0	16.0	2,686	2,240	2,560	79	82	80	2,122	1,837	2,048	13.43	11.48	12.80
Colorado	373	358	330	19.0	15.0	16.0	7,087	5,370	5,280	76	89	83	5,386	4,779	4,382	14.44	13.35	13.28
New Mexico	57	55	61	16.6	11.1	14.0	946	610	854	105	120	108	993	732	922	17.43	13.32	15.12
Utah	126	135	124	26.3	25.6	29.2	3,314	3,456	3,621	75	90	91	2,486	3,110	3,295	19.72	23.04	26.57
Nevada	18	18	17	24.0	27.3	25.3	432	491	430	130	120	115	562	589	494	31.20	32.76	29.10
Idaho	700	679	659	24.0	23.0	29.0	16,800	15,617	19,111	72	90	80	12,096	14,055	15,289	17.28	20.70	23.20
Washington	1,000	1,060	1,124	15.0	9.3	22.0	15,000	9,858	24,728	86	104	85	12,900	10,252	21,019	12.90	9.67	18.70
Oregon	262	249	242	17.0	11.5	21.0	4,454	2,864	5,082	85	108	88	3,786	3,093	4,472	14.45	12.42	18.48
United States	20,282	19,959	18,786	10.6	14.1	11.4	214,589	280,720	213,401	85.6	92.3	85.1	183,790	259,013	181,676	9.06	12.98	9.67

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Winter Wheat.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
New York	450	445	387	19.5	19.5	20.4	8,775	8,678	7,895	108	118	110	9,477	10,240	8,681	21.06	23.01	22.44
New Jersey	81	77	74	19.0	20.0	20.0	1,539	1,540	1,480	113	110	110	1,739	1,694	1,628	21.47	22.00	22.00
Pennsylvania	1,350	1,325	1,272	17.5	18.5	19.0	23,625	24,512	24,168	103	110	100	24,334	26,963	24,168	18.02	20.35	19.00
Delaware	113	109	105	11.5	16.2	18.0	1,300	1,766	1,908	98	108	100	1,274	1,907	1,908	11.27	17.50	18.00
Maryland	590	578	543	14.0	16.5	19.2	8,260	9,537	10,426	103	112	100	8,508	10,681	10,426	14.42	18.48	19.20
Virginia	847	830	838	9.8	12.5	13.3	8,301	10,375	11,145	116	122	110	9,629	12,658	12,260	11.37	15.25	14.63
West Virginia	250	240	228	12.5	11.5	13.0	3,125	2,760	2,964	117	122	116	3,656	3,367	3,438	14.62	14.03	15.08
North Carolina	600	600	544	7.5	9.0	11.1	4,500	5,400	6,033	144	136	128	6,480	7,344	7,729	10.80	12.24	14.21
South Carolina	118	165	175	11.0	8.0	11.0	1,298	1,320	1,925	208	157	154	2,700	2,072	2,964	22.88	12.56	16.94
Georgia	138	190	189	10.5	8.0	9.2	1,449	1,520	1,739	175	150	147	2,536	2,280	2,556	18.38	12.00	13.52
Ohio	2,400	2,516	2,340	12.4	14.0	18.2	29,760	35,224	42,588	108	117	99	32,141	41,212	42,162	13.39	16.38	18.02
Indiana	2,012	1,992	2,072	12.0	14.5	16.5	24,144	28,884	34,188	106	112	98	25,593	32,350	33,504	12.72	16.24	16.17
Illinois	2,730	3,030	3,363	16.2	17.5	18.0	44,226	53,025	60,534	100	107	94	44,226	56,737	56,902	16.20	18.72	16.92
Michigan	905	1,014	968	16.0	14.0	17.0	14,480	14,196	16,456	104	115	96	15,059	16,325	15,798	16.64	16.10	16.32
Wisconsin	89	95	66	16.0	18.6	17.0	1,424	1,767	1,122	97	103	98	1,381	1,820	1,100	15.52	19.16	16.66
Minnesota	92	89	94	14.0	14.0	16.0	1,288	1,246	1,504	97	101	95	1,249	1,258	1,429	13.58	14.14	15.20
Iowa	475	674	741	19.2	23.2	18.5	9,120	15,637	13,708	88	99	89	8,026	15,481	12,200	16.90	22.97	16.46
Missouri	3,200	3,100	2,914	10.9	12.5	13.0	34,880	38,750	37,882	99	105	97	34,531	40,688	36,746	10.79	13.12	12.61
South Dakota	75	96	77	14.0	19.0	12.0	1,050	1,824	924	87	92	81	914	1,678	748	12.18	17.48	9.72
Nebraska	3,762	3,942	2,822	15.3	14.5	10.0	57,559	57,159	28,220	83	96	83	47,774	54,873	23,423	12.70	13.92	8.30
Kansas	10,538	9,741	8,285	12.2	12.6	10.1	128,564	122,737	83,678	93	98	91	119,565	120,282	76,147	11.35	12.35	9.19
Kentucky	634	650	620	10.0	11.5	12.4	6,340	7,475	7,688	115	118	108	7,291	8,820	8,303	11.50	13.57	13.39
Tennessee	450	472	442	10.0	9.5	10.2	4,500	4,484	4,508	120	123	115	5,400	5,515	5,184	12.00	11.68	11.73
Alabama	20	20	20	10.5	10.9	10.0	210	218	200	153	160	130	321	349	260	16.06	17.44	13.00
Mississippi	6	5	4	14.0	12.0	15.0	84	60	60	130	145	110	109	87	66	18.20	17.40	16.50
Texas	2,081	1,249	1,559	10.0	8.0	10.5	20,810	9,992	16,370	100	110	103	20,810	10,991	16,861	10.00	8.80	10.82
Oklahoma	3,786	3,300	3,300	12.5	9.5	11.0	47,325	31,350	36,300	86	98	93	40,700	30,723	33,759	10.75	9.31	10.23
Arkansas	103	78	70	9.3	13.0	11.0	958	1,014	770	100	106	108	958	1,075	832	9.30	13.78	11.88
Montana	425	768	738	14.0	15.2	17.0	5,950	11,674	12,546	85	89	82	5,058	10,390	10,288	11.90	13.53	13.94
Wyoming	35	19	15	18.0	14.0	15.0	630	266	225	79	82	80	498	218	180	14.22	11.48	12.00
Colorado	1,346	1,262	1,050	12.0	13.0	12.0	16,152	16,406	12,720	76	89	83	12,276	14,601	10,558	9.12	11.57	9.96
New Mexico	170	50	47	12.6	5.5	9.5	2,142	275	446	105	120	108	2,249	330	482	13.23	6.60	10.26
Arizona	40	49	42	21.0	26.0	26.0	840	1,274	1,092	125	115	140	1,050	1,465	1,529	26.25	29.90	36.40
Utah	150	159	148	19.9	14.0	19.9	2,985	2,226	2,945	75	90	91	2,239	2,003	2,689	14.92	12.60	18.11
Nevada	3	3	3	20.2	19.7	25.7	61	59	77	130	120	115	79	71	89	26.26	23.64	29.56
Idaho	423	444	393	24.0	19.5	28.0	10,152	8,658	11,004	72	90	80	7,309	7,792	8,803	17.28	17.55	22.40
Washington	1,550	1,426	1,346	27.9	15.6	27.5	43,245	22,246	37,015	86	104	85	37,191	23,136	31,483	23.99	16.22	23.38
Oregon	820	844	869	25.5	19.0	25.0	20,910	16,036	21,725	85	108	88	17,774	17,319	19,118	21.68	20.52	22.00
California	557	712	748	15.0	21.5	21.6	8,355	15,308	16,157	107	115	108	8,940	17,604	17,450	16.05	24.72	23.33
United States	43,414	42,358	39,522	13.8	13.8	14.5	600,316	586,878	572,340	95.1	104.7	95.0	571,044	614,399	543,825	13.15	14.50	13.76

Barley.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	4	3	3	26.0	28.0	30.0	104	84	90	86	100	100	89	84	90	22.36	28.00	30.00
New Hampshire	1	1	1	23.0	28.0	26.5	23	28	26	110	98	85	25	27	22	25.30	27.44	22.52
Vermont	9	9	9	25.0	29.0	29.0	225	261	261	80	97	95	180	253	248	20.00	28.13	27.55
New York	158	158	190	21.0	26.0	26.8	3,318	4,108	5,092	62	74	75	2,057	3,040	3,819	13.02	19.24	20.10
Pennsylvania	13	12	12	21.5	25.5	22.4	280	306	269	62	65	72	174	199	194	13.33	16.58	16.13
Maryland	4	4	4	30.0	32.0	33.0	120	128	132	67	75	80	80	96	106	20.10	24.00	26.40
Virginia	9	9	10	23.0	27.5	27.0	207	248	270	72	80	80	149	198	216	16.56	22.00	21.60
Ohio	97	73	74	26.0	19.5	27.0	2,522	1,424	1,998	51	65	63	1,286	926	1,259	13.26	12.68	17.01
Indiana	65	30	30	19.0	17.0	23.0	1,235	510	690	48	58	65	593	296	448	9.12	9.86	14.95
Illinois	173	190	228	26.3	29.5	29.0	4,550	5,605	6,612	46	58	58	2,093	3,251	3,835	12.10	17.11	16.82
Michigan	200	140	150	17.5	25.7	24.0	3,500	3,598	3,600	57	65	64	1,995	2,339	2,304	9.98	16.70	15.36
Wisconsin	473	443	465	22.5	32.1	28.5	10,642	14,220	13,252	51	57	61	5,427	8,105	8,084	11.48	18.30	17.38
Minnesota	935	908	962	20.0	26.5	25.0	18,700	24,062	24,050	34	47	44	6,358	11,309	10,582	6.80	12.45	11.00
Iowa	136	161	161	23.5	28.6	28.4	3,196	4,605	4,572	42	49	52	1,342	2,256	2,377	9.87	14.01	14.77
Missouri	7	5	6	22.0	23.0	27.0	154	115	162	65	72	78	100	83	126	14.30	16.56	21.96
North Dakota	1,096	1,008	1,361	15.5	25.5	17.5	16,988	25,704	23,818	29	39	38	4,927	10,025	9,051	4.50	9.94	6.65
South Dakota	1,120	881	890	17.0	23.0	22.5	19,040	20,263	20,025	29	42	40	5,522	8,510	8,010	4.93	9.65	9.00
Nebraska	199	242	339	24.7	18.0	28.0	4,915	4,356	9,492	28	47	44	1,376	2,047	4,175	6.92	8.46	12.32
Kansas	728	1,074	967	20.0	17.3	22.2	14,560	18,580	21,467	29	45	49	4,222	8,361	10,519	5.80	7.78	10.88
Kentucky	6	6	7	24.0	28.0	27.0	144	168	189	61	85	84	88	143	159	14.64	23.80	22.68
Tennessee	9	14	17	21.0	22.5	23.0	189	315	391	100	80	100	189	252	391	21.00	18.00	23.00
Texas	78	93	108	21.0	19.0	24.0	1,872	1,767	2,592	45	65	68	842	1,149	1,763	10.80	12.35	16.32
Oklahoma	122	129	129	22.0	17.0	22.0	2,684	2,193	2,838	45	55	70	1,208	1,206	1,987	9.90	9.35	15.40
Montana	75	92	97	20.5	25.0	25.5	1,538	2,300	2,474	60	50	48	923	1,150	1,188	12.30	12.50	12.24
Wyoming	9	20	28	29.0	28.0	31.0	261	560	868	65	60	65	170	336	561	18.85	16.80	20.15
Colorado	202	186	221	22.0	19.0	29.0	4,444	3,534	6,409	37	59	54	1,644	2,085	3,461	8.14	11.21	15.66
New Mexico	10	9	11	24.0	15.0	19.0	240	135	209	61	95	80	146	128	167	14.64	14.25	15.20
Arizona	29	25	36	32.0	33.0	35.0	928	825	1,260	80	85	95	742	701	1,197	25.60	28.05	33.25
Utah	16	18	22	32.0	35.0	40.6	512	630	893	48	55	70	246	346	625	15.36	19.25	28.42
Nevada	6	6	6	31.1	29.4	25.4	187	176	152	80	100	83	150	176	126	24.88	29.40	21.08
Idaho	87	85	93	32.0	34.0	43.0	2,784	2,890	3,999	47	65	58	1,308	1,878	2,319	15.04	22.10	24.94
Washington	80	74	85	36.8	24.0	45.7	2,944	1,776	3,884	52	74	69	1,531	1,314	2,330	19.14	17.76	27.42
Oregon	70	80	88	32.0	27.0	35.0	2,240	2,160	3,080	50	74	67	1,120	1,598	2,064	16.00	19.98	23.45
California	1,188	1,129	1,095	25.0	30.5	30.2	29,700	34,134	33,069	56	63	70	16,632	21,693	23,148	14.00	19.22	21.14
United States	7,414	7,317	7,905	20.9	24.9	25.1	154,946	182,068	198,185	41.9	52.5	54.0	64,934	95,569	106,955	8.76	13.06	13.53

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

All Wheat.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	11	4	6	17.0	25.0	26.0	187	100	156	175	170	118	327	170	184	29.75	42.50	30.68
Vermont	9	4	4	14.0	21.0	21.0	126	84	84	125	145	140	158	122	118	17.50	30.45	29.40
New York	475	463	403	19.2	19.4	20.2	9,137	8,966	8,159	108	118	110	9,868	10,580	8,974	20.74	22.89	22.22
New Jersey	81	77	74	19.0	20.0	20.0	1,539	1,540	1,480	113	110	110	1,739	1,694	1,628	21.47	22.00	22.00
Pennsylvania	1,365	1,339	1,283	17.5	18.5	19.0	23,850	24,722	24,338	103	110	100	24,566	27,194	24,338	18.02	20.35	19.00
Delaware	113	109	106	11.5	16.2	18.0	1,300	1,766	1,908	98	108	100	1,274	1,907	1,908	11.27	17.50	18.00
Maryland	590	578	543	14.0	16.5	19.2	8,260	9,537	10,426	103	112	100	8,508	10,681	10,426	14.42	18.48	19.20
Virginia	847	830	838	9.8	12.5	13.3	8,301	10,375	11,145	116	122	110	9,629	12,658	12,260	11.37	15.25	14.63
West Virginia	250	240	228	12.5	11.5	13.0	3,125	2,760	2,964	117	122	116	3,656	3,367	3,438	14.62	14.03	15.08
North Carolina	600	600	544	7.5	9.0	11.1	4,500	5,400	6,038	144	136	128	6,480	7,344	7,729	10.80	12.24	14.21
South Carolina	118	165	175	11.0	8.0	11.0	1,298	1,320	1,925	208	157	154	2,700	2,072	2,964	22.88	12.56	16.94
Georgia	138	190	189	10.5	8.0	9.2	1,449	1,520	1,739	175	150	147	2,536	2,280	2,556	18.38	12.00	13.53
Ohio	2,434	2,526	2,350	12.4	14.0	18.2	30,185	35,374	42,783	108	117	99	32,600	41,388	42,355	13.39	16.38	18.02
Indiana	2,016	1,996	2,076	12.0	14.5	16.5	24,192	28,928	34,248	106	112	98	25,644	32,399	33,563	12.72	16.24	16.17
Illinois	2,909	3,196	3,479	16.1	17.3	18.0	46,822	55,432	62,506	100	107	94	46,822	59,312	58,756	16.10	18.51	16.92
Michigan	945	1,023	976	15.7	14.0	17.0	14,840	14,326	16,576	104	115	96	15,433	16,475	15,913	16.33	16.10	16.32
Wisconsin	214	176	119	13.1	17.1	16.6	2,812	3,006	1,970	97	103	98	2,727	3,096	1,931	12.71	17.61	16.27
Minnesota	2,371	1,989	1,728	9.7	13.7	12.0	22,938	27,276	20,785	97	101	95	22,249	27,548	19,746	9.41	13.84	11.40
Iowa	555	737	787	17.9	22.5	18.2	9,944	16,452	14,352	88	99	89	8,751	16,288	12,773	15.75	22.28	16.20
Missouri	3,206	3,165	2,919	10.9	12.5	13.0	34,952	38,818	37,947	99	105	97	34,602	40,759	36,809	10.79	13.12	12.61
North Dakota	9,500	8,980	8,262	8.5	14.1	7.1	80,750	126,618	58,660	85	90	86	68,638	113,956	50,448	7.22	12.69	6.11
South Dakota	2,845	2,989	2,812	9.1	13.4	9.6	25,980	40,012	26,906	87	92	81	22,603	36,811	21,793	7.92	12.33	7.78
Nebraska	3,967	4,177	3,174	15.1	14.3	9.9	59,875	59,838	31,388	83	96	83	49,696	57,445	26,052	12.53	13.73	8.22
Kansas	10,554	9,756	8,299	12.2	12.6	10.1	128,695	122,861	83,804	93	98	91	119,687	120,404	76,262	11.35	12.35	9.19
Kentucky	634	650	620	10.0	11.5	12.4	6,340	7,475	7,688	115	118	108	7,291	8,820	8,303	11.50	13.57	13.39
Tennessee	450	472	442	10.0	9.5	10.2	4,500	4,484	4,508	120	123	115	5,400	5,515	5,184	12.00	11.68	11.73
Alabama	20	20	20	10.5	10.9	10.0	210	218	200	153	160	130	321	349	260	16.06	17.44	13.00
Mississippi	6	5	4	14.0	12.0	15.0	84	60	60	130	145	110	109	87	66	18.20	17.40	16.50
Texas	2,081	1,249	1,559	10.0	8.0	10.5	20,810	9,992	16,370	100	110	103	20,810	10,991	16,861	10.00	8.80	10.82
Oklahoma	3,786	3,300	3,300	12.5	9.5	11.0	47,325	31,350	36,300	86	98	93	40,700	30,723	33,759	10.75	9.31	10.23
Arkansas	103	78	70	9.3	13.0	11.0	958	1,014	770	100	106	108	958	1,075	832	9.30	13.78	11.88
Montana	2,715	3,618	3,531	12.3	14.6	14.9	33,430	52,714	52,486	85	89	82	28,416	46,916	43,039	10.46	12.99	12.22
Wyoming	193	179	175	17.2	14.0	15.9	3,316	2,506	2,785	79	82	80	2,620	2,055	2,228	13.59	11.48	12,72
Colorado	1,719	1,620	1,390	13.5	13.4	12.9	23,239	21,776	18,000	76	89	83	17,662	19,380	14,940	10.26	11.93	10.71
New Mexico	227	105	108	13.6	8.4	12.0	3,088	885	1,300	105	120	108	3,242	1,062	1,404	14.28	10.08	12.96
Arizona	40	49	42	21.0	26.0	26.0	840	1,274	1,092	125	115	140	1,050	1,465	1,529	26.25	29.90	36.40
Utah	276	294	272	22.8	19.3	24.1	6,299	5,682	6,566	75	90	91	4,725	5,113	5,975	17.10	17.37	12.93
Nevada	21	21	20	23.5	26.2	25.4	493	550	507	130	120	115	641	660	583	30.55	31.44	29.21
Idaho	1,123	1,123	1,052	24.0	21.6	28.6	26,952	24,275	30,115	72	90	80	19,405	21,847	24,092	17.28	19.44	22.88
Washington	2,550	2,486	2,470	22.8	12.9	25.0	58,245	32,104	61,743	86	104	85	50,091	33,388	52,482	19.61	13.42	21.25
Oregon	1,082	1,093	1,111	23.4	17.3	24.1	25,364	18,900	26,807	85	108	88	21,560	20,412	23,590	19.89	18.68	21.21
California	557	712	748	15.0	21.5	21.6	8,355	15,308	16,157	107	115	108	8,940	17,604	17,450	16.05	24.72	23.33
United States	63,696	62,317	58,308	12.8	13.9	13.5	814,905	867,598	785,741	92.6	100.7	92.3	754,834	873,412	725,501	11.85	14.02	12.44

Clover Seed.[1]

	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Dols. p. bu.*	*Dols. p. bu.*	*Dols. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
New York	9	11	11	1.9	2.5	2.1	17	28	23	13.00	10.00	13.90	221	280	320	24.70	25.00	29.19
Pennsylvania	18	18	14	1.4	1.4	1.1	25	25	15	10.25	10.00	12.70	256	250	190	14.35	14.00	13.97
Ohio	172	206	144	1.2	1.1	1.2	206	227	173	10.70	10.70	12.00	2,204	2,429	2,076	12.84	11.77	14.40
Indiana	57	100	35	1.2	1.2	.9	68	120	32	10.30	9.80	12.10	700	1,176	387	12.36	11.76	10.89
Illinois	143	210	116	1.4	1.5	1.1	200	315	128	10.05	9.60	13.00	2,010	3,024	1,664	14.07	14.40	14.30
Michigan	115	150	105	1.5	1.6	1.4	172	240	147	9.75	10.50	11.10	1,677	2,520	1,632	14.62	16.80	15.54
Wisconsin	98	157	126	1.7	1.7	1.3	167	267	164	9.90	10.20	12.00	1,653	2,723	1,968	16.83	17.34	15.60
Minnesota	74	72	65	2.1	2.1	2.0	155	151	130	10.00	9.40	11.20	1,550	1,419	1,456	21.00	19.74	22.40
Iowa	108	118	88	1.6	1.5	1.3	173	177	114	9.70	10.40	12.70	1,678	1,841	1,448	15.52	15.60	16.51
Missouri	17	21	16	1.7	1.7	1.6	29	36	26	10.55	9.00	12.90	306	324	335	17.94	15.30	20.64
Nebraska	9	8	7	2.2	2.7	1.6	20	22	11	9.00	10.00	12.00	180	220	132	19.80	27.00	19.20
Kansas	3	18	12	2.3	1.5	1.2	7	27	14	9.00	8.00	12.00	63	216	168	20.70	12.00	14.40
Kentucky	18	21	18	1.9	2.2	2.0	34	46	36	10.00	10.70	13.50	340	492	486	19.00	23.54	27.00
Tennessee	4	5	4	1.7	1.8	1.7	7	9	7	11.00	11.00	11.70	77	99	82	18.70	19.80	19.89
Mississippi	18	20	19	8.0	6.0	7.0	144	120	133	17.50	10.00	13.00	2,520	1,200	1,729	140.00	60.00	91.00
Idaho	18	16	15	5.0	4.5	4.0	90	72	60	9.75	9.70	11.90	878	698	714	48.75	43.65	47.60
Oregon	8	5	5	3.0	1.0	4.0	24	5	20	9.00	12.00	12.00	216	60	240	27.00	12.00	48.00
United States	889	1,156	800	1.7	1.6	1.5	1,538	1,887	1,233	10.75	10.05	12.19	16,529	18,971	15,027	18.59	16.41	18.78

Flaxseed.

	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Wisconsin	6	4	8	10.5	13.0	12.1	63	52	97	150	180	210	94	94	204	15.75	23.40	25.41
Minnesota	314	310	527	9.5	10.0	10.0	2,983	3,100	5,270	151	218	213	4,504	6,758	11,225	14.34	21.80	21.30
Iowa	8	8	9	8.7	10.4	9.5	70	83	86	153	185	210	107	154	181	13.31	19.24	19.95
North Dakota	430	521	1,094	6.5	9.3	7.7	2,795	4,845	8,424	143	214	212	3,997	10,368	17,859	9.30	19.90	16.32
South Dakota	216	162	284	6.5	9.5	8.5	1,404	1,539	2,414	139	201	208	1,952	3,093	5,021	9.04	19.10	17.68
Nebraska	3	3	4	8.0	8.0	11.0	24	24	44	150	190	210	36	46	92	12.00	15.20	23.10
Kansas	20	20	24	6.7	6.0	7.6	134	120	182	135	186	215	181	223	391	9.04	11.16	16.34
Montana	110	84	110	5.0	7.2	8.2	550	605	902	140	197	193	770	1,192	1,741	7.00	14.18	15.83
Wyoming	1	1	1	5.7	7.0	10.0	6	7	10	118	190	190	7	13	19	6.73	13.30	19.00
United States	1,108	1,113	2,061	7.2	9.3	8.5	8,029	10,375	17,429	145.1	211.5	210.8	11,648	21,941	36,733	10.51	19.71	17.82

[1] Price per bushel is of November 15.

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Oats.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	124	120	125	35.0	38.0	37.0	4,340	4,560	4,625	55	47	56	2,387	2,143	2,590	19.25	17.86	20.72
New Hampshire	18	18	18	35.0	38.0	37.5	630	684	675	60	60	64	378	410	432	21.00	22.80	24.00
Vermont	81	90	88	33.0	34.0	35.0	2,673	3,060	3,080	59	56	63	1,577	1,714	1,940	19.47	19.04	22.05
Massachusetts	9	10	9	31.0	34.0	35.0	279	340	315	59	63	63	165	214	198	18.29	21.42	22.05
Rhode Island	1	1	1	28.0	31.0	32.0	28	31	32	60	60	60	17	19	19	16.80	18.60	19.20
Connecticut	11	11	10	30.0	28.0	29.0	330	308	290	60	65	62	198	200	180	18.00	18.20	17.98
New York	1,038	1,059	1,017	24.0	30.0	32.2	24,912	31,770	32,747	47	51	55	11,709	16,203	18,011	11.28	15.30	17.71
New Jersey	72	72	68	24.0	31.0	24.0	1,728	2,232	1,632	45	55	55	778	1,228	898	10.80	17.05	13.20
Pennsylvania	1,238	1,170	1,170	28.5	34.0	29.0	35,283	39,780	33,930	45	48	52	15,877	19,094	17,644	12.82	16.32	15.08
Delaware	6	7	7	28.0	23.0	26.0	168	161	182	46	57	60	77	92	109	12.88	13.11	15.60
Maryland	60	58	59	27.0	30.0	29.8	1,620	1,740	1,758	45	51	54	729	887	949	12.15	15.30	16.09
Virginia	163	166	163	20.5	20.0	22.0	3,342	3,320	3,586	56	59	63	1,872	1,959	2,259	11.48	11.80	13.86
West Virginia	210	200	196	22.0	23.0	24.0	4,620	4,600	4,704	52	58	63	2,402	2,668	2,964	11.14	13.34	15.12
North Carolina	170	220	231	18.0	21.0	22.0	3,060	4,620	5,082	70	67	74	2,142	3,095	3,761	12.60	14.07	16.28
South Carolina	338	406	447	24.0	24.0	24.0	8,112	9,744	10,728	73	76	82	5,922	7,405	8,797	17.52	18.24	19.68
Georgia	412	474	521	21.0	18.0	18.0	8,652	8,532	9,378	64	75	85	5,537	6,399	7,971	13.44	13.50	15.30
Florida	41	37	33	13.0	13.0	12.0	533	481	396	65	77	80	346	370	317	8.45	8.84	9.60
Ohio	1,550	1,472	1,516	23.0	27.0	34.5	35,650	39,744	52,302	33	45	45	11,764	17,885	23,536	7.59	12.15	15.52
Indiana	1,912	1,506	1,739	24.0	21.0	28.0	45,888	31,626	48,692	29	40	39	13,308	12,650	18,990	6.96	8.40	10.92
Illinois	4,594	3,860	3,860	26.5	28.5	35.0	121,741	110,010	135,100	29	39	39	35,305	42,904	52,689	7.68	11.12	13.65
Michigan	1,544	1,498	1,528	18.2	34.0	32.0	28,101	50,932	48,896	36	41	43	10,116	20,882	21,025	6.55	13.94	13.76
Wisconsin	2,632	2,465	2,539	24.3	41.2	36.3	63,958	101,558	92,166	33	39	43	21,106	39,608	39,631	8.02	16.07	15.61
Minnesota	4,145	4,021	4,142	24.0	35.5	37.0	99,480	142,746	153,254	23	32	34	22,880	45,679	52,106	5.52	11.36	12.58
Iowa	6,340	5,874	5,639	26.0	37.1	36.0	164,840	217,925	203,004	23	35	37	37,913	76,274	75,111	5.98	12.98	13.32
Missouri	2,148	1,200	1,380	20.0	16.0	25.0	42,960	19,200	34,500	30	44	45	12,888	8,448	15,525	6.00	7.04	11.25
North Dakota	2,568	2,388	2,388	19.0	33.0	23.0	48,792	78,804	54,924	21	26	28	10,246	20,489	15,379	3.99	8.58	6.44
South Dakota	2,650	2,400	2,304	22.0	31.0	34.0	58,390	74,400	78,336	20	32	31	11,660	23,808	24,284	4.40	9.92	10.54
Nebraska	2,585	2,408	2,456	27.1	23.3	33.0	70,054	56,106	81,048	21	34	34	14,711	19,076	27,556	5.69	7.92	11.22
Kansas	1,894	1,494	1,338	20.5	18.5	26.1	38,827	27,639	34,922	27	41	43	10,483	11,332	15,016	5.54	7.58	11.22
Kentucky	293	234	225	19.0	18.3	21.0	5,567	4,282	4,725	48	56	56	2,672	2,398	2,646	9.12	10.25	11.76
Tennessee	260	229	205	20.5	18.0	21.0	5,330	4,122	4,305	48	53	60	2,558	2,185	2,583	9.84	9.54	12.60
Alabama	308	277	277	22.0	20.0	17.3	6,776	5,540	4,792	65	75	80	4,404	4,155	3,834	14.30	15.00	13.84
Mississippi	147	125	120	20.0	19.0	19.0	2,940	2,375	2,280	64	66	70	1,882	1,568	1,733	12.80	12.54	14.44
Louisiana	55	56	56	23.0	22.3	22.0	1,265	1,249	1,232	70	69	68	886	862	838	16.10	15.39	14.96
Texas	1,865	1,455	1,470	18.0	23.0	32.0	33,570	33,465	47,040	39	55	57	13,092	18,406	26,813	7.02	12.65	18.24
Oklahoma	1,765	1,500	1,200	20.0	20.0	20.0	35,300	30,000	24,000	27	45	52	9,531	13,500	12,480	5.40	9.00	10.40
Arkansas	360	264	269	22.0	25.0	23.0	6,600	6,600	6,187	45	57	62	2,970	3,762	3,836	9.90	14.25	14.26
Montana	618	660	673	24.0	32.0	33.0	14,832	21,120	22,209	34	37	38	5,043	7,814	8,439	816	11.84	12.54
Wyoming	150	158	175	30.0	31.0	34.0	4,500	4,898	5,950	38	40	47	1,710	1,959	2,796	11.40	12.40	15.98
Colorado	217	185	198	31.0	25.0	32.0	6,727	4,625	6,336	33	45	46	2,220	2,081	2,915	10.23	11.25	14.72
New Mexico	61	53	58	27.7	15.6	20.0	1,690	827	1,169	48	58	70	811	480	812	31.30	9.05	14.00
Arizona	18	20	19	35.0	31.0	30.0	630	620	570	65	68	80	410	422	456	22.75	21.08	24.00
Utah	79	86	81	36.4	39.0	37.8	2,876	3,354	3,062	37	47	58	1,064	1,576	1,776	13.47	18.33	21.92
Nevada	3	2	3	37.7	37.2	35.4	113	74	106	75	75	81	85	56	86	28.28	27.90	28.67
Idaho	180	162	170	43.0	38.0	46.0	7,740	6,156	7,820	32	46	44	2,477	2,832	3,441	13.76	17.48	20.24
Washington	210	202	210	50.0	39.2	57.0	10,500	7,918	11,970	42	58	50	4,410	4,592	5,985	21.00	22.74	28.50
Oregon	272	267	270	32.0	25.0	39.0	8,704	6,675	10,530	38	57	45	3,308	3,805	4,738	12.16	14.25	17.55
California	140	150	162	27.0	35.0	32.5	3,780	5,250	5,265	51	64	60	1,928	3,360	3,159	13.77	22.40	19.50
United States	45,495	40,790	40,833	23.7	29.8	31.8	1,078,341	1,215,803	1,299,823	30.2	39.4	41.5	325,954	478,948	539,253	7.16	11.74	13.21

Buckwheat.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	13	8	9	27.0	27.0	23.0	351	216	207	100	110	95	351	238	197	27.00	29.70	21.85
New Hampshire	1	1	1	21.0	25.0	22.0	21	25	22	88	125	100	18	31	22	18.48	31.25	22.00
Vermont	4	4	4	22.0	24.0	18.0	88	96	72	90	92	100	79	88	72	19.80	22.08	18.00
Massachusetts	1	1	1	18.0	21.0	20.0	18	21	20	125	138	115	22	29	23	22.50	28.98	23.00
Connecticut	2	2	2	17.5	18.0	16.0	35	36	32	139	140	110	49	50	35	24.32	25.20	17.60
New York	193	208	214	21.5	21.0	19.0	4,150	4,368	4,066	83	100	96	3,444	4,368	3,903	17.84	21.00	18.24
New Jersey	8	10	10	21.0	22.0	21.0	168	220	210	100	115	95	168	253	200	21.00	25.30	19.95
Pennsylvania	225	225	227	23.0	21.0	21.5	5,175	4,725	4,880	75	80	91	3,881	3,780	4,441	17.25	16.80	19.56
Delaware	7	8	8	14.0	19.1	18.0	98	153	144	75	80	91	74	122	131	10.50	15.28	16.38
Maryland	9	9	9	19.0	20.6	22.1	171	185	199	85	86	100	145	159	199	16.15	17.72	22.10
Virginia	17	18	18	21.0	19.5	19.3	357	351	347	82	82	95	293	288	330	17.22	15.99	18.34
West Virginia	31	33	33	22.0	21.0	20.0	682	693	660	82	85	96	559	589	634	18.01	17.85	19.20
North Carolina	5	7	8	17.0	20.0	22.0	85	140	176	85	97	108	72	136	190	14.45	19.40	23.76
Ohio	21	25	23	25.0	20.0	20.0	525	500	460	105	80	94	551	400	432	26.25	16.00	18.80
Indiana	6	6	6	19.0	15.0	17.0	114	90	102	100	100	95	114	90	97	19.00	15.00	16.15
Illinois	4	6	6	17.4	14.0	15.0	70	84	90	110	85	101	77	71	91	19.14	11.90	15.15
Michigan	39	62	53	16.0	14.0	14.2	624	868	753	78	80	84	487	694	633	12.48	11.20	11.93
Wisconsin	40	25	28	14.9	14.4	14.0	596	360	392	75	87	89	447	313	349	11.18	12.53	12.46
Minnesota	28	75	49	16.0	14.0	13.0	448	1,050	637	70	80	90	314	840	573	11.20	11.20	11.70
Iowa	5	5	5	15.0	14.0	15.0	75	70	75	80	125	94	60	88	70	12.00	17.50	14.10
Missouri	1	1	1	14.0	13.0	13.0	14	13	13	150	125	118	21	16	15	21.00	16.25	15.34
South Dakota	8	12	9	14.0	8.0	14.0	112	96	126	80	70	86	90	67	108	11.20	5.60	12.04
Nebraska	1	1	1	16.0	16.0	18.0	16	16	18	80	85	85	13	14	15	12.80	13.60	15.30
Kentucky	8	9	9	20.0	16.0	18.0	160	144	162	100	90	100	160	130	162	20.00	14.40	18.00
Tennessee	3	3	3	18.0	14.5	19.0	54	44	57	95	80	109	51	35	62	17.10	11.60	20.71
United States	680	764	737	20.9	19.1	18.9	14,207	14,564	13,920	81.2	88.5	93.3	11,540	12,889	12,984	16.97	16.87	17.62

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Rye.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Massachusetts	2	3	3	15.0	19.0	18.0	30	57	54	175	140	135	52	80	73	26.25	26.60	24.30
Connecticut	5	5	5	19.0	20.0	18.0	95	100	90	150	150	125	142	150	112	28.50	30.00	22.50
New York	52	55	58	15.5	16.0	16.3	806	880	945	99	97	91	798	854	860	15.34	15.52	14.83
New Jersey	57	61	65	17.5	19.0	17.8	998	1,159	1,157	102	85	94	1,018	985	1,088	17.85	16.15	16.73
Pennsylvania	200	220	215	16.0	17.0	17.0	3,200	3,740	3,655	95	87	91	3,040	3,254	3,326	15.20	14.79	15.47
Delaware	4	6	6	11.0	14.1	14.4	44	85	86	100	105	96	44	89	83	11.00	14.80	13.82
Maryland	17	17	17	14.0	15.2	15.8	238	258	269	92	110	97	219	284	261	12.88	16.72	15.33
Virginia	38	40	42	11.0	11.5	12.0	418	460	504	95	90	107	397	414	539	10.45	10.35	12.84
West Virginia	10	10	10	12.0	12.0	10.0	120	120	100	95	95	103	114	114	103	11.40	11.40	10.30
North Carolina	39	60	58	7.0	8.0	10.4	273	480	603	125	120	135	341	576	814	8.75	9.60	14.04
South Carolina	5	6	7	10.0	10.0	10.5	50	60	74	250	180	173	125	108	128	25.00	18.00	18.16
Georgia	12	18	20	9.0	9.5	9.0	108	171	180	175	135	190	189	231	342	15.75	12.82	17.10
Ohio	83	87	84	13.0	14.2	15.5	1,079	1,235	1,302	84	83	78	906	1,025	1,016	10.92	11.79	12.09
Indiana	306	350	299	13.0	12.0	14.0	3,978	4,200	4,186	73	79	73	2,904	3,318	3,056	9.49	9.48	10.22
Illinois	197	256	230	17.0	16.0	15.0	3,349	4,096	3,450	80	75	75	2,679	3,072	2,588	13.60	12.00	11.25
Michigan	642	642	467	13.0	12.8	14.0	8,346	8,218	6,538	70	76	62	5,842	6,246	4,054	9.10	9.73	8.68
Wisconsin	371	489	342	13.6	14.6	14.8	5,046	7,139	5,062	71	72	65	3,583	5,140	3,290	9.66	10.51	9.62
Minnesota	640	1,154	912	17.5	19.0	13.5	11,200	21,926	12,312	62	68	53	6,944	14,910	6,525	10.85	12.92	7.16
Iowa	35	55	54	16.1	19.7	17.1	564	1,084	923	73	70	66	412	759	609	11.75	13.79	11.29
Missouri	30	28	26	11.2	12.0	12.5	336	336	325	86	93	88	289	312	286	9.63	11.16	11.00
North Dakota	930	1,800	1,288	11.0	16.1	7.8	10,230	28,980	10,046	58	60	48	5,933	17,388	4,822	6.38	9.66	3.74
South Dakota	191	506	304	16.0	18.0	11.5	3,056	9,108	3,496	58	58	49	1,772	5,283	1,713	9.28	10.44	5.64
Nebraska	151	188	132	12.7	11.2	12.0	1,918	2,106	1,584	60	65	56	1,151	1,369	887	7.62	7.28	6.72
Kansas	101	71	41	11.3	11.1	8.5	1,141	788	348	68	70	75	776	552	261	7.68	7.77	6.38
Kentucky	18	20	20	10.0	11.5	11.7	180	230	234	112	110	103	202	253	241	11.20	12.65	12.05
Tennessee	19	20	20	8.0	9.0	10.0	152	180	200	135	119	116	205	214	232	10.80	10.71	11.60
Alabama	1	1	1	12.0	5.0	12.0	12	5	12	160	153	160	19	8	19	19.20	7.65	19.20
Texas	13	13	17	12.0	9.0	12.0	156	117	204	100	125	98	156	146	200	12.00	11.25	11.76
Oklahoma	34	35	37	12.0	10.0	12.0	408	350	444	66	80	90	269	280	400	7.92	8.00	10.80
Arkansas	1	1	1	9.0	12.0	9.0	9	12	9	130	100	120	12	12	11	11.70	12.00	10.80
Montana	116	240	192	11.2	14.0	11.0	1,299	3,360	2,112	53	54	51	688	1,814	1,077	5.94	7.56	5.61
Wyoming	24	35	24	21.0	14.0	13.0	504	490	312	58	52	66	292	255	206	12.18	7.28	8.58
Colorado	92	97	73	11.5	9.0	12.0	1,058	873	876	60	66	56	635	576	491	6.90	5.94	6.72
New Mexico	5	2	2	14.0	4.8	12.0	70	10	24	70	100	90	49	10	22	9.80	4.80	10.80
Utah	15	12	11	9.3	10.0	11.4	140	120	125	70	60	90	98	72	112	6.51	6.00	10.26
Idaho	12	13	14	18.0	15.0	19.0	216	195	266	70	67	68	151	131	181	12.60	10.05	12.92
Washington	21	19	23	14.0	10.0	15.7	294	190	361	65	95	72	191	180	260	9.10	9.50	11.30
Oregon	39	37	37	14.2	12.0	15.0	554	444	555	68	85	93	377	377	516	9.66	10.20	13.95
United States	4,528	6,672	5,157	13.6	15.5	12.2	61,675	103,362	63,023	69.7	68.5	64.7	43,014	70,841	40,804	9.50	10.62	7.91

Broom Corn.[1]

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Lbs.*	*Lbs.*	*Lbs.*	*Tons.*	*Tons.*	*Tons.*	*Dols. p. ton.*	*Dols. p. ton.*	*Dols. p. ton.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Illinois	16	21	37	550	680	475	4,400	7,100	8,800	125	260	235	550,000	1,846,000	2,068,000	34.38	88.40	55.81
Missouri	3	3	4	550	560	500	800	800	1,000	125	225	188	100,000	180,000	188,000	34.38	63.00	47.00
Kansas	10	16	58	345	390	370	1,700	3,100	10,700	55	221	118	94,000	685,000	1,263,000	9.49	43.10	21.83
Texas	25	16	30	310	375	363	3,900	3,000	5,400	75	200	150	292,000	600,000	810,000	11.62	37.50	27.22
Oklahoma	146	195	271	315	200	220	23,000	19,500	29,800	64	213	170	1,472,000	4,154,000	5,066,000	10.08	21.30	18.70
Colorado	9	10	48	400	350	300	1,800	1,800	7,200	45	195	145	81,000	351,000	1,044,000	9.00	34.12	21.75
New Mexico	13	14	50	400	290	255	2,600	2,000	6,400	65	185	108	169,000	370,000	691,000	13.00	26.82	13.77
Total of above	222	275	498	344.2	271.3	278.3	38,200	37,300	69,300	72.20	219.46	160.61	2,758,000	8,186,000	11,130,000	12.42	29.77	22.35

Hops.[1]

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds.*	*1,000 pounds.*	*1,000 pounds.*	*Cts. p. lb.*	*Cts. p. lb.*	*Cts. p. lb.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Washington	3	2	2	1,700	1,410	2,151	5,100	3,384	3,872	20	10	18	1,020	338	697	340.00	141.00	387.18
Oregon	12	12	9	770	800	722	9,240	9,600	6,498	25	9	20	2,310	864	1,300	192.50	72.00	144.40
California	12	9	5	1,250	1,640	1,480	15,000	14,760	7,400	25	8	18	3,750	1,181	1,332	312.50	131.20	266.40
Total of above	27	23	16	1,087	1,186	1,125	29,340	27,744	17,770	24.1	8.6	18.7	7,080	2,383	3,329	262.22	101.84	210.70

Cranberries.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bbls.*	*Bbls.*	*Bbls.*	*1,000 barrels.*	*1,000 barrels.*	*1,000 barrels.*	*Dols. p. bbl.*	*Dols. p. bbl.*	*Dols. p. bbl.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Massachusetts	13	12	12	15.0	25.4	29.2	195	305	350	20.00	10.50	6.50	3,900	3,202	2,275	300.00	265.70	189.80
New Jersey[2]	10	11	11	16.0	18.2	20.0	160	200	220	14.00	9.75	8.00	2,240	1,950	1,760	224.00	177.45	160.00
Wisconsin	2	2	2	14.4	27.5	20.0	29	55	40	13.30	10.00	9.70	386	550	388	191.52	275.00	194.00
Total of above	25	25	25	15.4	22.4	24.4	384	560	610	16.99	10.18	7.25	6,526	5,702	4,423	261.04	228.08	176.92

Oranges.

							1,000 boxes.	*1,000 boxes.*	*1,000 boxes.*	*Dols. p. box.*	*Dols. p. box.*	*Dols. p. box.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*			
Florida	.....	.....	.....	.....	.....	.....	7,300	9,700	12,000	1.75	2.30	1.35	12,775	22,310	16,200	.....	.....	.....
California	.....	.....	.....	.....	.....	.....	13,000	20,500	22,800	2.80	2.00	2.10	36,400	41,000	47,880	.....	.....	.....
Total of above	.....	.....	.....	.....	.....	.....	20,300	30,200	34,800	2.42	2.10	1.84	49,175	63,310	64,080	.....	.....	.....

[1] Price per ton is of November 15.
[2] Shrinkage after harvest was unusually large in New Jersey in 1923.

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Hay (Tame).

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Tons.*	*Tons.*	*Tons.*	*1,000 tons.*	*1,000 tons.*	*1,000 tons.*	*Dols. p. ton.*	*Dols. p. ton.*	*Dols. p. ton.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	1,245	1,233	1,245	0.80	1.25	1.28	996	1,541	1,594	20.00	13.10	13.50	19,920	20,187	21,519	16.00	16.38	17.28
New Hampshire	450	450	441	.95	1.31	1.20	428	590	529	28.00	19.50	19.00	11,984	11,505	10,051	26.60	25.54	22.80
Vermont	900	909	918	1.05	1.40	1.40	945	1,273	1,285	22.00	17.50	16.50	20,790	22,278	21,202	23.10	24.50	23.10
Massachusetts	423	430	434	1.25	1.32	1.37	529	568	595	27.00	23.00	26.00	14,283	13,064	15,470	33.75	30.36	35.62
Rhode Island	45	45	45	1.10	1.30	1.25	50	58	56	27.00	26.50	26.80	1,350	1,537	1,501	29.70	34.45	33.50
Connecticut	320	320	320	1.30	1.35	1.32	416	432	422	26.00	26.00	24.00	10,816	11,232	10,128	33.80	35.10	31.68
New York	4,895	4,870	4,919	1.00	1.40	1.36	4,895	6,818	6,690	18.00	14.10	16.20	88,110	96,134	108,378	18.00	19.74	22.03
New Jersey	300	303	312	1.32	1.61	1.05	396	488	328	18.00	18.10	26.90	7,128	8,833	8,823	23.76	29.14	28.24
Pennsylvania	3,025	2,920	2,920	1.20	1.57	1.05	3,630	4,584	3,066	17.00	14.30	21.50	61,710	65,551	65,919	20.40	22.45	22.58
Delaware	73	77	81	1.20	1.50	1.15	88	116	93	17.50	19.00	21.00	1,540	2,204	1,953	21.00	28.50	24.15
Maryland	390	406	400	1.35	1.62	1.05	526	658	420	15.10	18.50	23.60	7,943	12,173	9,912	20.38	29.97	24.78
Virginia	930	1,040	1,010	.98	1.25	1.00	911	1,300	1,010	17.70	16.00	20.00	16,125	20,800	20,200	17.35	20.00	20.00
West Virginia	725	768	753	1.20	1.35	1.20	870	1,037	904	17.50	16.80	19.90	15,225	17,422	17,990	21.00	22.68	23.88
North Carolina	690	800	784	1.30	1.30	1.20	897	1,040	941	19.80	18.20	20.00	17,761	18,928	18,820	25.74	23.66	24.00
South Carolina	396	455	480	.81	1.00	.85	321	455	408	20.00	17.50	18.00	6,420	7,962	7,344	16.20	17.50	15.30
Georgia	693	728	772	.88	.84	.66	610	612	510	15.80	17.00	18.90	9,638	10,404	9,639	13.90	14.28	12.47
Florida	110	126	132	1.10	.71	.90	121	89	119	19.50	18.50	20.00	2,360	1,646	2,380	21.45	13.14	18.00
Ohio	3,213	3,374	3,070	1.27	1.50	1.20	4,081	5,061	3,684	11.50	10.80	16.70	46,932	54,659	61,523	14.60	16.20	20.04
Indiana	2,360	2,700	2,210	1.08	1.37	1.24	2,549	3,699	2,740	13.00	11.20	15.60	33,137	41,429	42,744	14.04	15.34	19.34
Illinois	3,172	3,645	3,280	1.18	1.45	1.30	3,743	5,285	4,264	13.50	12.50	14.80	50,530	66,062	63,107	15.93	18.12	19.24
Michigan	2,873	3,074	3,105	1.00	1.45	1.26	2,873	4,457	3,912	13.00	10.10	14.50	37,349	45,016	56,724	13.00	14.64	18.27
Wisconsin	3,064	3,155	3,187	1.85	1.70	1.33	4,136	5,364	4,239	15.40	12.30	16.00	63,694	65,977	67,824	20.79	20.91	21.28
Minnesota	1,949	1,988	2,016	1.50	1.58	1.25	2,924	3,141	2,520	8.60	10.70	11.30	25,146	33,609	28,476	12.90	16.91	14.12
Iowa	3,171	3,351	3,351	1.48	1.47	1.51	4,693	4,926	5,060	9.30	10.00	12.50	43,645	49,260	63,250	13.76	14.70	18.88
Missouri	3,200	3,520	3,310	1.13	1.10	1.22	3,616	3,872	4,038	9.80	11.50	12.00	35,437	44,528	48,456	11.07	12.65	14.64
North Dakota	961	1,028	1,079	1.35	1.61	1.50	1,297	1,655	1,618	7.70	7.50	6.80	9,987	12,412	11,002	10.40	12.08	10.20
South Dakota	970	1,000	1,050	1.40	1.80	1.65	1,358	1,800	1,732	6.40	7.50	8.10	8,691	13,500	14,029	8.96	13.50	13.36
Nebraska	1,565	1,553	1,584	2.19	1.95	2.43	3,427	3,028	3,849	7.00	11.20	10.20	23,989	33,914	39,260	15.33	21.84	24.79
Kansas	1,552	1,630	1,630	1.80	2.15	2.21	2,794	3,504	3,602	8.00	9.30	10.60	22,352	32,587	38,181	14.40	20.00	23.43
Kentucky	1,051	1,177	1,130	1.05	1.25	1.05	1,104	1,471	1,186	15.50	14.50	17.00	17,112	21,330	20,162	16.28	18.12	17.85
Tennessee	1,329	1,382	1,354	1.15	1.35	1.15	1,528	1,866	1,557	15.50	16.40	18.50	23,684	30,602	28,804	17.82	22.14	21.28
Alabama	836	760	761	.90	.96	.81	752	730	616	15.60	17.00	18.50	11,731	12,410	11,396	14.04	16.32	14.98
Mississippi	428	458	471	1.15	1.20	1.25	492	550	589	14.50	14.50	15.50	7,134	7,975	9,130	16.68	17.40	19.38
Louisiana	208	214	214	1.28	1.60	1.60	266	342	342	14.00	13.30	15.00	3,724	4,549	5,130	17.92	21.28	24.00
Texas	639	671	711	1.38	1.60	1.65	882	1,074	1,173	9.90	11.50	16.00	8,732	12,351	18,768	13.66	18.40	26.40
Oklahoma	910	965	936	1.52	1.60	1.60	1,383	1,544	1,498	8.20	12.50	14.30	11,341	19,300	21,421	12.46	20.00	22.88
Arkansas	609	585	556	1.08	1.25	1.28	658	731	712	12.50	13.60	16.00	8,225	9,942	11,392	13.50	17.00	20.48
Montana	1,045	1,045	1,087	1.80	1.89	1.88	1,881	1,975	2,044	8.70	9.00	8.90	16,365	17,775	18,192	15.66	17.01	16.73
Wyoming	690	715	750	1.80	1.91	1.90	1,242	1,366	1,425	7.50	8.50	9.60	9,315	11,611	13,680	13.50	16.24	18.24
Colorado	1,195	1,191	1,203	2.10	1.90	2.00	2,510	2,263	2,406	6.90	11.20	11.30	17,319	25,346	27,188	14.49	21.28	22.60
New Mexico	191	162	158	2.40	1.80	2.10	458	292	332	12.70	19.50	16.00	5,817	5,694	5,312	30.48	35.10	33.60
Arizona	150	165	175	3.00	3.50	3.50	450	578	612	13.00	18.00	15.00	5,850	10,404	9,180	39.00	63.00	52.50
Utah	490	503	523	2.62	2.90	2.69	1,284	1,459	1,407	6.20	8.20	8.90	7,961	11,964	12,522	16.24	23.78	23.94
Nevada	177	179	180	2.67	2.83	2.65	473	507	477	9.00	11.80	11.00	4,257	5,983	5,247	24.03	33.39	29.15
Idaho	1,029	1,029	1,060	2.90	2.50	2.50	2,984	2,572	2,650	6.70	10.00	8.90	19,993	25,720	23,585	19.43	25.00	22.25
Washington	1,008	987	1,005	2.60	2.00	2.35	2,621	1,974	2,362	10.50	16.20	12.00	27,520	31,979	28,344	27.30	32.40	28.20
Oregon	995	965	984	2.30	2.00	2.25	2,288	1,930	2,214	9.80	13.60	11.00	22,422	26,248	24,354	22.54	27.20	24.75
California	2,129	2,108	2,066	2.35	2.47	2.55	5,003	5,207	5,268	11.00	15.00	14.00	55,033	78,105	73,752	25.85	37.05	35.70
United States	58,769	61,159	60,162	1.40	1.57	1.48	82,379	95,882	89,098	12.11	12.56	14.07	997,527	1,204,101	1,253,364	16.97	19.69	20.83

Sorghum Sirup.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Gals.*	*Gals.*	*Gals.*	*1,000 gals.*	*1,000 gals.*	*1,000 gals.*	*Cts. p. gal.*	*Cts. p. gal.*	*Cts. p. gal.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Virginia	13	13	12	83	94	95	1,079	1,222	1,140	90	85	89	971	1,039	1,015	74.70	79.90	84.55
West Virginia	8	8	8	95	105	109	760	840	872	100	100	108	760	840	942	95.00	105.00	117.72
North Carolina	32	30	32	94	98	92	3,008	2,940	2,944	78	80	85	2,346	2,352	2,502	73.32	78.40	78.20
South Carolina	21	21	20	90	83	82	1,890	1,743	1,640	68	61	68	1,285	1,063	1,115	61.20	50.63	55.76
Georgia	37	30	26	94	83	83	3,478	2,490	2,158	40	55	69	1,391	1,370	1,489	37.60	45.65	57.27
Florida	1	1	1	120	130	110	120	130	110	50	52	71	60	68	78	60.00	67.60	78.10
Ohio	4	4	4	80	62	65	320	248	260	100	105	118	320	260	307	80.00	65.10	76.70
Indiana	12	11	11	80	85	80	960	935	880	100	95	100	960	888	880	80.00	80.75	80.00
Illinois	10	9	9	88	72	80	880	648	720	99	94	100	871	609	720	87.12	67.68	80.00
Wisconsin	2	2	2	70	60	56	140	120	112	140	110	127	196	132	142	98.00	66.00	71.12
Minnesota	2	2	2	110	75	95	220	150	190	100	105	103	220	158	196	110.00	78.75	97.85
Iowa	8	6	5	84	90	88	672	540	440	106	99	102	712	535	449	89.04	89.10	89.76
Missouri	28	24	22	86	80	88	2,408	1,920	1,936	88	85	130	2,119	1,632	2,517	75.68	68.00	114.40
Nebraska	2	2	2	86	83	90	172	166	180	103	95	97	177	158	175	88.58	78.85	87.30
Kansas	5	3	3	81	84	70	405	252	210	92	88	91	373	222	191	74.52	73.92	63.70
Kentucky	48	48	46	85	83	93	4,080	3,984	4,278	72	80	90	2,938	3,187	3,850	61.20	66.40	83.70
Tennessee	42	35	30	96	84	92	4,032	2,940	2,760	59	78	92	2,379	2,293	2,539	56.64	65.52	84.64
Alabama	90	74	30	85	81	80	7,650	5,994	2,400	42	56	73	3,213	3,357	1,752	35.70	45.36	58.40
Mississippi	53	42	38	88	88	82	4,664	3,696	3,116	39	46	65	1,819	1,700	2,025	34.32	40.48	53.30
Louisiana	1	1	1	90	100	85	90	100	85	52	45	61	47	45	52	46.80	45.00	51.85
Texas	35	35	32	87	69	84	3,045	2,415	2,688	70	72	80	2,132	1,739	2,150	60.90	49.68	67.20
Oklahoma	18	17	16	81	66	57	1,458	1,122	912	73	72	83	1,064	808	757	59.13	47.52	47.31
Arkansas	45	28	26	88	64	70	3,960	1,792	1,820	57	75	88	2,257	1,344	1,602	50.16	48.00	61.60
New Mexico	1	1	2	75	53	75	75	53	150	95	106	100	71	56	150	71.25	56.18	75.00
United States	518	447	380	88.0	81.5	84.2	45,566	36,440	32,001	62.9	71.0	86.2	28,681	25,855	27,595	55.37	57.84	72.62

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Hay (wild.)

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1, price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Tons.*	*Tons.*	*Tons.*	*1,000 tons.*	*1,000 tons.*	*1,000 tons.*	*Dols. p. ton.*	*Dols. p. ton.*	*Dols. p. ton.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	15	15	16	0.86	1.10	1.10	13	16	18	16.50	11.00	11.00	214	176	198	14.19	12.10	12.10
New Hampshire	12	12	12	.80	1.00	.94	10	12	11	20.00	12.00	11.50	200	144	126	16.00	12.00	10.81
Vermont	13	13	13	1.00	1.10	1.00	13	14	13	18.00	10.50	11.50	234	147	159	18.00	11.55	11.50
Massachusetts	12	12	12	1.00	1.00	1.00	12	12	12	15.00	14.50	16.00	180	174	192	15.00	14.50	16.00
Rhode Island	1	1	1	.88	.90	.95	1	1	1	17.00	17.80	17.60	17	18	18	14.96	16.02	16.72
Connecticut	9	9	9	1.10	1.00	1.20	10	9	11	17.00	16.20	18.10	170	146	199	18.70	16.20	21.72
New York	65	67	67	1.00	1.18	1.18	65	79	79	15.00	10.00	11.70	975	790	924	15.00	11.80	13.81
New Jersey	23	22	22	1.23	1.40	1.20	28	31	26	13.00	12.00	15.00	364	372	390	15.99	16.80	18.00
Pennsylvania	23	23	25	1.20	1.20	1.15	28	28	29	12.00	8.00	15.50	336	224	450	14.40	9.60	17.82
Delaware	1	2	2	.87	1.24	1.36	1	2	3	7.60	10.00	10.50	8	20	32	6.61	12.40	14.28
Maryland	4	4	4	1.20	1.12	1.15	5	4	5	10.50	15.00	16.00	52	60	80	12.60	16.80	18.40
Virginia	12	14	14	.75	1.00	1.00	9	14	14	14.50	13.50	15.00	130	189	210	10.88	13.50	15.00
West Virginia	11	11	11	1.10	1.20	1.00	12	13	11	12.00	14.00	14.00	144	182	154	13.20	16.80	14.00
North Carolina	42	100	100	1.00	1.00	1.00	42	100	100	13.00	15.50	15.50	546	1,550	1,550	13.00	15.50	15.50
South Carolina	6	6	6	.81	1.00	.85	5	6	5	16.00	14.80	16.00	80	89	80	12.96	14.80	13.60
Georgia	19	16	16	1.00	.92	.90	19	15	14	12.80	13.50	14.80	243	202	207	12.80	12.42	13.32
Florida	6	6	6	.90	.90	.85	5	5	5	16.00	17.00	18.60	80	85	93	14.40	15.30	15.81
Ohio	2	2	.....	1.40	1.50	.....	3	3	.....	10.00	10.00	13.50	30	30	.....	14.00	15.00	.....
Indiana	21	25	24	1.07	1.14	1.15	22	28	28	9.00	8.50	10.00	198	238	280	9.63	9.69	11.50
Illinois	62	62	61	1.20	1.25	1.15	74	78	70	10.20	10.00	11.90	755	780	833	12.24	12.50	13.68
Michigan	55	56	52	1.10	1.30	1.20	60	73	62	9.20	7.10	8.60	552	518	533	10.12	9.23	10.32
Wisconsin	364	335	368	1.20	1.30	1.30	437	436	478	9.00	7.70	10.00	3,933	3,357	4,780	10.80	10.01	13.00
Minnesota	2,033	2,053	2,041	1.28	1.22	1.15	2,602	2,505	2,347	6.50	7.70	9.00	16,913	19,288	21,123	8.32	9.39	10.35
Iowa	450	425	404	1.16	1.14	1.20	522	484	485	7.40	8.40	10.30	3,863	4,066	4,993	8.58	9.58	12.36
Missouri	129	134	125	1.10	.95	1.10	142	127	138	6.00	7.50	8.90	852	952	1,228	6.60	7.12	9.79
North Dakota	2,308	2,469	2,395	1.00	1.05	1.00	2,308	2,592	2,395	7.50	5.00	5.40	17,310	12,960	12,933	7.50	5.25	5.40
South Dakota	3,500	3,675	3,491	.80	.90	1.20	2,800	3,308	4,189	5.50	5.50	5.80	15,400	18,194	24,296	4.40	4.95	6.96
Nebraska	2,256	2,208	2,296	.84	.85	1.10	1,895	1,877	2,526	5.00	8.50	8.00	9,475	15,954	20,208	4.20	7.22	8.80
Kansas	932	887	892	1.09	1.10	1.18	1,016	976	1,053	5.50	6.00	7.40	5,588	5,856	7,792	6.00	6.60	8.73
Kentucky	26	23	23	.90	1.15	1.00	23	26	23	11.50	12.50	12.00	264	325	276	10.35	14.38	12.00
Tennessee	50	52	55	1.15	1.10	1.10	58	57	60	11.50	11.00	13.60	667	627	816	13.22	12.10	14.96
Alabama	25	25	25	.90	.80	.80	22	20	20	12.00	13.50	13.80	264	270	276	10.80	10.80	11.04
Mississippi	40	41	43	1.00	1.10	1.20	40	45	52	11.20	11.50	11.80	448	518	614	11.20	12.65	14.16
Louisiana	15	18	18	1.30	1.40	1.20	20	25	22	10.00	9.00	12.00	200	225	264	13.60	12.60	14.40
Texas	203	201	207	1.10	1.10	1.10	223	221	228	9.30	10.00	12.50	2,074	2,210	2,850	10.23	11.00	13.75
Oklahoma	485	495	520	1.00	.90	.98	485	446	510	5.90	7.50	11.00	2,862	3,345	5,610	5.90	6.75	10.78
Arkansas	129	133	126	1.05	1.00	1.21	135	133	152	9.00	12.00	12.50	1,215	1,596	1,900	9.45	12.00	15.12
Montana	657	660	653	.80	.90	.91	526	594	594	8.60	8.00	8.00	4,524	4,752	4,752	6.88	7.20	7.28
Wyoming	300	310	315	.80	.95	1.05	240	294	331	6.50	8.50	9.00	1,560	2,499	2,979	5.20	8.08	9.45
Colorado	407	366	373	1.00	.97	1.05	407	355	392	6.00	9.00	10.50	2,442	3,195	4,116	6.00	8.63	11.02
New Mexico	48	33	40	.85	.80	.80	41	26	32	11.00	18.00	14.00	451	468	448	9.35	14.40	11.20
Arizona	15	10	12	1.00	.50	1.25	15	5	15	11.00	12.00	16.20	165	60	243	11.00	6.00	20.25
Utah	106	112	117	1.10	1.38	1.52	117	155	178	5.00	5.50	7.00	585	852	1,246	5.50	7.59	10.64
Nevada	179	181	173	1.11	1.59	1.09	199	288	189	9.00	9.50	10.00	1,791	2,736	1,890	9.99	15.10	10.90
Idaho	131	132	132	1.50	1.20	1.20	196	158	158	4.50	7.50	7.80	882	1,185	1,232	6.75	9.00	9.36
Washington	30	27	27	1.50	1.14	1.58	45	31	43	7.00	12.00	9.30	315	372	400	10.50	13.68	14.69
Oregon	233	228	226	1.10	1.00	1.10	256	228	249	4.50	7.00	8.50	1,152	1,596	2,116	4.95	7.00	9.35
California	167	160	152	1.10	1.10	1.00	184	176	152	7.00	9.00	10.00	1,288	1,584	1,520	7.70	9.90	10.00
United States	15,632	15,871	15,722	.98	1.02	1.11	15,391	16,131	17,528	6.63	7.14	7.85	101,991	115,176	137,603	6.52	7.26	8.75

Rice.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols*	*Dols.*
South Carolina	7	8	8	25.0	26.0	25.0	175	208	200	97	115	120	170	239	240	24.25	29.90	30.00
Georgia	3	3	3	26.0	24.1	22.7	78	72	68	92	117	132	72	84	90	23.92	28.20	29.96
Florida	4	3	2	22.0	25.0	23.0	88	75	46	97	130	135	85	98	62	21.34	32.50	31.05
Mississippi	1	1	1	20.0	19.0	18.0	20	19	18	118	110	115	24	21	21	23.60	20.90	20.70
Louisiana	480	555	480	36.0	36.0	33.0	17,280	19,980	15,840	86	89	107	14,861	17,782	16,949	30.96	32.04	35.31
Texas	166	191	159	36.1	31.2	40.0	5,993	5,959	6,360	101	90	115	6,053	5,363	7,314	36.46	28.08	46.00
Arkansas	125	154	133	53.5	48.0	39.5	6,688	7,392	5,254	92	88	112	6,153	6,505	5,884	49.22	42.24	44.24
California	135	140	106	54.0	55.0	51.6	7,290	7,700	5,470	115	110	112	8,384	8,470	6,126	62.10	60.50	57.79
United States	921	1,055	892	40.8	39.2	37.3	37,612	41,405	33,256	95.2	93.1	110.3	35,892	38,562	36,686	38.87	36.55	41.13

Beans.[1]

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Dols. p. bu.*	*Dols. p. bu.*	*Dols. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
New York	67	108	130	16.0	14.0	13.0	1,072	1,512	1,690	2.95	3.80	3.90	3,162	5,746	6,591	47.20	53.20	50.70
Michigan	263	458	568	11.3	10.5	11.5	2,972	4,809	6,532	2.40	3.65	3.30	7,133	17,553	21,556	27.12	38.32	37.95
Wisconsin	5	8	10	10.3	9.5	9.0	52	76	90	3.02	3.60	4.00	157	274	360	31.11	34.20	36.00
Colorado	39	81	170	8.0	5.0	8.0	312	405	1,360	2.70	4.40	3.70	842	1,782	5,032	21.60	22.00	29.60
New Mexico	105	62	69	8.0	3.2	5.0	840	198	345	2.50	4.50	4.20	2,100	891	1,449	20.00	14.40	21.00
Arizona	8	7	6	8.5	3.5	6.5	68	24	39	3.50	4.50	3.90	238	108	152	29.75	15.75	25.35
Idaho	18	26	45	12.0	14.0	22.0	216	364	990	2.95	3.40	3.60	637	1,238	3,564	35.40	47.60	79.20
California	272	324	299	13.3	16.5	15.7	3,618	5,346	4,694	2.80	3.75	4.00	10,130	20,048	18,776	37.24	61.88	62.80
Total of above	777	1,074	1,297	11.8	11.9	12.1	9,150	12,734	15,740	2.67	3.74	3.65	24,399	47,640	57,480	31.40	44.36	44.32

[1] Price per bushel is of November 15.

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Potatoes.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total farm value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	129	135	124	298	187	258	38,442	25,245	31,992	85	45	70	32,676	11,360	22,394	253.30	84.15	180.60
New Hampshire	14	14	13	160	100	185	2,240	1,400	2,405	135	105	115	3,024	1,470	2,766	216.00	105.00	212.75
Vermont	25	25	24	150	120	180	3,750	3,000	4,320	104	93	100	3,900	2,790	4,320	156.00	111.60	180.00
Massachusetts	29	29	26	115	90	175	3,335	2,610	4,550	152	95	135	5,069	2,480	6,142	174.80	85.50	236.25
Rhode Island	3	3	2	115	90	165	345	270	330	160	90	130	552	243	429	184.00	81.00	214.50
Connecticut	23	24	23	103	140	155	2,369	3,360	3,565	150	100	147	3,554	3,360	5,241	154.50	140.00	227.85
New York	330	340	323	103	110	123	33,990	37,400	39,729	108	60	95	36,709	22,440	37,743	111.24	66.00	116.85
New Jersey	95	95	80	95	173	95	9,025	16,435	7,600	142	72	125	12,816	11,833	9,500	134.90	124.56	118.75
Pennsylvania	251	254	249	86	108	105	21,586	27,432	26,145	133	75	105	28,709	20,574	27,452	114.38	81.00	110.25
Delaware	10	10	10	50	96	80	500	960	800	110	70	102	550	672	816	55.00	67.20	81.60
Maryland	49	51	49	65	101	80	3,185	5,151	3,920	110	60	100	3,504	3,091	3,920	71.50	60.60	80.00
Virginia	149	155	152	108	107	93	16,092	16,585	14,136	110	65	100	17,701	10,780	14,136	118.80	69.55	93.00
West Virginia	48	49	49	85	99	120	4,080	4,851	5,880	163	87	105	6,650	4,220	6,174	138.55	86.13	126.00
North Carolina	46	50	46	88	94	86	4,048	4,700	3,956	143	101	120	5,789	4,747	4,747	125.84	94.94	103.20
South Carolina	30	33	32	85	76	98	2,550	2,508	3,136	150	128	160	3,825	3,210	5,018	127.50	97.28	156.80
Georgia	23	25	22	75	68	70	1,725	1,700	1,540	165	140	160	2,846	2,380	2,464	123.75	95.20	112.00
Florida	17	26	19	92	110	92	1,564	2,860	1,748	190	175	190	2,972	5,005	3,321	174.80	192.50	174.80
Ohio	120	126	126	58	89	98	6,960	11,214	12,348	155	90	100	10,788	10,093	12,348	89.90	80.10	98.00
Indiana	70	74	75	51	76	105	3,570	5,624	7,875	145	84	86	5,176	4,724	6,772	73.95	63.84	90.30
Illinois	121	107	104	53	63	92	6,413	6,741	9,568	140	90	88	8,978	6,067	8,420	74.20	56.70	80.96
Michigan	340	357	314	80	106	114	27,200	37,842	35,796	95	34	50	25,840	12,866	17,898	76.00	36.04	57.00
Wisconsin	315	328	272	68	124	96	21,420	40,672	26,112	95	33	50	20,349	13,422	13,056	64.60	40.92	48.00
Minnesota	430	486	399	75	90	96	32,250	43,740	38,304	90	35	55	29,025	15,309	21,067	67.50	31.50	52.80
Iowa	96	85	81	43	105	84	4,128	8,925	6,804	140	67	77	5,779	5,980	5,239	60.20	70.35	64.68
Missouri	82	90	93	58	60	100	4,756	5,409	9,300	135	92	88	6,421	4,968	8,184	78.30	55.20	88.00
North Dakota	124	210	158	96	90	83	11,904	18,900	13,114	70	31	35	8,333	5,859	4,590	67.20	27.90	29.05
South Dakota	90	110	88	61	78	88	5,490	8,580	7,744	107	44	50	5,874	3,775	3,872	65.27	34.32	44.00
Nebraska	102	139	111	80	84	80	8,160	11,676	8,880	120	47	80	9,792	5,488	7,104	96.00	39.48	64.00
Kansas	65	65	60	64	64	86	4,160	4,160	5,160	135	92	99	5,616	3,827	5,108	86.40	58.88	85.14
Kentucky	58	59	58	65	80	85	3,770	4,720	4,930	165	100	120	6,220	4,720	5,916	107.25	80.00	102.00
Tennessee	35	32	32	52	80	90	1,820	2,560	2,880	165	110	112	3,003	2,816	3,226	85.80	88.00	100.80
Alabama	32	48	44	75	80	80	2,400	3,840	3,520	170	150	150	4,080	5,760	5,280	127.50	120.00	120.00
Mississippi	16	16	15	68	85	74	1,088	1,360	1,110	200	160	154	2,176	2,176	1,709	136.00	136.00	113.96
Louisiana	27	27	26	67	65	63	1,809	1,755	1,638	180	150	150	3,256	2,632	2,457	120.60	97.50	94.50
Texas	37	39	35	56	62	55	2,072	2,418	1,925	190	160	160	3,937	3,869	3,080	106.40	99.20	88.00
Oklahoma	36	40	42	58	68	66	2,088	2,720	2,772	185	123	128	3,863	3,346	3,548	107.30	83.64	84.48
Arkansas	33	35	33	55	68	59	1,815	2,380	1,947	180	130	136	3,267	3,094	2,648	99.00	88.40	80.24
Montana	41	45	36	115	126	110	4,715	5,670	3,960	80	40	73	3,772	2,268	2,891	92.00	50.40	80.30
Wyoming	19	22	18	108	110	95	2,052	2,420	1,710	118	50	93	2,421	1,210	1,590	127.44	55.00	88.35
Colorado	113	142	110	132	130	123	14,916	18,460	13,530	73	37	65	10,889	6,830	8,794	96.36	48.10	79.95
New Mexico	4	4	3	60	50	50	240	200	150	180	145	160	432	290	240	108.00	72.50	80.00
Arizona	4	6	4	115	85	69	460	510	240	140	90	140	644	459	336	161.00	76.50	84.00
Utah	15	21	16	161	197	168	2,415	4,137	2,688	85	40	70	2,053	1,655	1,882	136.85	78.80	117.60
Nevada	4	5	5	148	174	174	592	870	870	120	60	105	710	522	914	177.60	104.40	182.70
Idaho	64	81	67	185	185	175	11,840	14,985	11,725	77	31	50	9,117	4,645	5,862	142.45	57.35	87.50
Washington	60	65	52	135	145	155	8,100	9,425	8,060	99	45	70	8,019	4,241	5,642	133.65	65.25	108.50
Oregon	43	49	44	90	105	95	3,870	5,145	4,180	109	52	70	4,218	2,675	2,926	98.10	54.60	66.50
California	74	76	52	140	130	150	10,360	9,880	7,800	130	72	130	13,468	7,114	10,140	182.00	93.60	195.00
United States	3,941	4,307	3,816	91.8	105.3	108.1	361,659	453,396	412,392	110.1	58.1	82.3	398,362	263,355	339,322	101.08	61.15	88.92

Sweet Potatoes.

	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
New Jersey	17	20	18	110	175	122	1,870	3,500	2,196	170	72	145	3,179	2,520	3,184	187.00	126.00	176.90
Pennsylvania	2	2	2	124	140	130	248	280	260	180	111	140	446	311	364	223.20	155.40	182.00
Delaware	9	11	9	100	156	112	900	1,716	1,008	110	50	115	990	858	1,159	110.00	78.00	128.80
Maryland	9	10	9	100	153	130	900	1,530	1,170	140	50	115	1,260	765	1,346	140.00	76.50	149.50
Virginia	44	46	44	95	135	120	4,180	6,210	5,280	125	87	105	5,225	5,403	5,544	118.75	117.45	126.00
West Virginia	3	3	3	115	134	130	345	402	390	180	140	148	621	563	577	207.00	187.60	192.40
North Carolina	102	110	100	101	113	105	10,302	12,430	10,500	97	80	98	9,993	9,944	10,290	97.97	90.40	102.90
South Carolina	83	104	94	95	92	97	7,885	9,568	9,118	90	71	86	7,096	6,793	7,841	85.50	65.32	83.42
Georgia	146	152	137	85	83	84	12,410	12,616	11,508	63	61	76	7,818	7,696	8,746	53.55	50.63	63.84
Florida	32	32	30	85	85	98	2,720	2,720	2,940	96	94	116	2,611	2,557	3,410	81.60	79.90	113.68
Ohio	3	3	3	107	120	112	321	360	336	178	135	150	571	486	504	190.46	162.00	168.00
Indiana	3	3	3	132	125	118	396	375	354	150	120	125	594	450	442	198.00	150.00	147.50
Illinois	9	9	8	110	95	110	990	855	880	90	105	110	891	898	968	99.00	99.75	121.00
Iowa	3	4	4	104	78	70	312	312	280	175	140	150	546	437	420	182.00	109.20	105.00
Missouri	14	14	14	100	95	108	1,400	1,330	1,512	100	105	108	1,400	1,396	1,633	100.00	99.75	116.64
Kansas	4	4	3	125	104	107	500	416	321	115	105	125	575	437	401	143.75	109.20	133.75
Kentucky	18	20	20	104	101	103	1,872	2,020	2,060	115	110	120	2,153	2,222	2,472	119.60	111.10	123.60
Tennessee	44	44	35	100	95	110	4,400	4,180	3,850	95	78	100	4,180	3,260	3,850	95.00	74.10	110.00
Alabama	135	142	113	90	95	104	12,150	13,490	11,752	73	75	83	8,870	10,118	9,754	65.70	71.25	86.32
Mississippi	107	109	101	80	105	98	8,560	11,445	9,898	74	69	91	6,334	7,897	9,007	59.20	72.45	89.18
Louisiana	88	85	78	94	92	90	8,272	7,820	7,020	65	61	95	5,377	4,770	6,669	61.10	56.12	85.50
Texas	100	105	86	82	83	80	8,200	8,715	6,880	85	85	114	6,970	7,408	7,843	69.70	70.55	91.20
Oklahoma	27	27	30	98	76	90	2,646	2,052	2,700	106	118	113	2,805	2,421	3,051	103.88	89.68	101.70
Arkansas	54	47	40	105	80	95	5,670	3,760	3,800	82	89	92	4,649	3,346	3,496	86.10	71.20	87.40
New Mexico	1	1	1	120	112	134	120	112	134	260	200	200	312	224	268	312.00	224.00	268.00
Arizona	1	2	2	125	150	170	125	300	340	182	175	210	228	525	714	227.50	262.50	357.00
California	8	8	6	120	110	115	960	880	690	125	67	165	1,200	590	1,138	150.00	73.70	189.75
United States	1,066	1,117	993	92.5	97.9	97.9	98,654	109,394	97,177	88.1	77.1	97.9	86,894	84,295	95,091	81.51	75.47	95.76

STATISTICS OF IMPORTANT CROPS, BY STATES, 1921–1923.

Cotton.

State.	Acreage.			Yield per acre.			Production.			Price Dec. 1.			Total from value, basis Dec. 1 price.			Value per acre, basis Dec. 1 price.		
	1921	1922	1923	1921	1922	1923	1921	1922	1923	1921	1922	1023	1921	1922	1923	1921	1922	1923
	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*Cts. p. lb.*	*Cts. p. lb.*	*Cts. p. lb.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Virginia	34	55	73	230	230	325	17	27	50	16.4	23.0	32.0	1,342	3,049	8,000	37.72	52.90	104.00
North Carolina	1,403	1,625	1,678	264	250	290	776	852	1,020	16.4	24.5	30.8	63,650	104,326	157,080	43.30	61.25	89.32
South Carolina	2,571	1,912	2,030	140	123	187	755	493	795	16.0	24.3	32.0	60,365	59,843	127,200	22.40	29.89	59.84
Georgia	4,172	3,418	3,433	90	100	82	787	715	590	16.6	23.9	32.0	65,328	85,442	94,400	14.94	23.90	26.24
Florida	65	118	143	80	102	40	11	25	12	18.0	23.0	28.8	981	2,877	1,728	14.40	23.46	11.52
Alabama	2,235	2,771	3,149	124	142	91	580	823	600	16.0	24.0	31.8	46,418	98,820	95,400	19.84	34.08	28.94
Mississippi	2,628	3,014	3,298	148	157	89	813	989	615	16.6	24.1	32.5	67,480	119,207	99,938	24.57	37.84	28.93
Louisiana	1,168	1,140	1,395	114	144	125	279	343	365	15.0	24.0	30.3	20,914	41,193	55,298	17.10	34.56	37.88
Texas	10,745	11,874	14,081	98	130	146	2,198	3,222	4,290	16.1	23.5	30.4	176,952	378,572	652,080	15.78	30.55	44.38
Arkansas	2,382	2,799	3,054	160	173	97	797	1,011	620	16.1	23.6	31.9	64,153	119,352	98,890	25.76	40.83	30.94
Tennessee	634	985	1,167	228	190	90	302	391	220	16.0	24.5	32.0	24,156	47,897	35,200	36.48	46.55	28.80
Missouri	103	198	339	325	360	162	70	149	115	15.0	21.5	32.5	5,245	16,018	18,688	48.75	77.40	52.65
Oklahoma	2,206	2,915	3,295	104	103	90	481	627	620	15.4	23.0	29.6	37,059	72,153	91,760	16.02	23.69	26.64
California [1]	140	202	233	258	188	277	34	28	49	17.0	26.0	32.0	2,899	3,671	7,840	43.86	48.88	88.64
Arizona	90	101	128	242	222	311	45	47	83	27.0	30.0	34.0	6,119	7,012	14,110	65.34	66.60	105.74
Other	18	44	72	231	208	244	9	19	37	20.0	25.0	31.0	872	2,414	5,735	46.20	52.00	75.64
United States	30,509	33,036	37,420	124.5	141.5	128.8	7,954	9,762	10,081	16.2	23.8	31.0	643,933	1,161,846	1,563,347	21.05	35.03	41.98

Tobacco.

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds.*	*1,000 pounds.*	*1,000 pounds.*	*Cts. p. lb.*	*Cts. p. lb.*	*Cts. p. lb.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Massachusetts	10	9	10	1,370	1,068	1,410	13,700	9,612	14,100	36.0	37.8	43.8	4,932	3,633	6,176	493.20	403.70	617.58
Connecticut	31	28	29	1,454	1,045	1,388	45,074	29,260	40,252	41.0	40.3	46.5	18,480	11,792	18,717	596.14	421.14	645.42
New York	2	2	2	1,250	1,110	1,125	2,500	2,220	2,250	19.3	37.0	20.0	482	821	450	241.25	410.70	225.00
Pennsylvania	42	43	45	1,460	1,320	1,310	61,320	56,760	58,950	14.4	16.0	18.1	8,830	9,082	10,700	210.24	211.20	237.11
Maryland	26	26	24	715	770	792	18,590	20,020	19,008	19.0	17.5	22.0	3,532	3,504	4,182	135.85	134.75	174.24
Virginia	167	209	182	550	750	740	91,850	156,750	134,680	20.5	24.0	20.0	18,829	37,620	26,936	112.75	180.00	148.00
West Virginia	8	9	9	750	825	860	6,000	7,425	7,740	24.0	22.0	22.0	1,440	1,634	1,703	180.00	181.50	189.20
North Carolina	450	505	552	561	500	700	252,450	252,500	386,400	26.0	30.3	21.0	65,637	76,508	81,144	145.86	151.50	147.00
South Carolina	80	85	102	630	640	730	50,400	54,400	74,460	11.0	23.0	21.0	5,544	12,512	17,870	69.30	147.20	175.20
Georgia	14	11	17	564	540	661	7,896	5,940	11,237	25.0	26.0	30.0	1,974	1,544	3,371	141.00	140.40	198.30
Florida	4	3	4	900	1,100	1,073	3,600	3,300	4,292	40.0	47.0	50.0	1,440	1,551	2,146	360.00	517.00	536.50
Ohio	42	46	47	920	900	910	38,640	41,400	42,770	15.0	19.0	17.0	5,796	7,866	7,271	138.00	171.00	154.70
Indiana	14	18	22	875	900	900	12,250	16,200	19,800	15.0	17.0	16.6	1,838	2,754	3,287	131.25	153.00	149.40
Wisconsin	48	40	44	1,281	1,140	1,093	61,488	45,600	48,092	12.5	20.0	23.2	7,686	9,120	11,157	160.12	228.00	253.58
Missouri	3	5	6	925	900	1,100	2,775	4,500	6,600	20.0	29.0	28.0	555	1,305	1,848	185.00	261.00	308.00
Kentucky	385	525	578	846	850	855	325,710	446,250	494,190	15.5	19.5	16.6	50,485	87,019	82,036	131.13	165.75	141.93
Tennessee	100	130	146	750	725	750	75,000	94,250	109,500	20.0	22.0	18.0	15,000	20,735	19,710	150.00	159.50	135.00
Louisiana	1	1	1	450	450	465	450	450	465	55.0	55.0	50.0	248	248	232	247.50	247.50	232.50
United States	1,427	1,695	1,820	750	736	810	1,069,693	1,246,837	1,474,786	19.9	23.2	20.3	212,728	289,248	298,936	149.07	170.65	164.25

Peanuts.[2]

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Lbs.*	*Lbs.*	*Lbs.*	*1,000 pounds.*	*1,000 pounds.*	*1,000 pounds.*	*Cts. p. lb.*	*Cts. p. lb.*	*Cts. p. lb.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Virginia	153	130	124	820	600	990	125,460	78,000	122,760	5.8	5.5	6.5	7,277	4,290	7,979	47.56	33.00	64.35
North Carolina	141	145	148	919	840	1,100	129,579	121,800	162,800	5.6	4.0	7.4	7,256	4,872	12,047	51.46	33.60	81.40
South Carolina	36	36	38	825	760	850	29,700	27,600	32,300	4.0	5.0	7.2	1,188	1,368	2,326	33.00	38.00	61.20
Georgia	202	160	152	660	602	512	133,320	96,320	77,824	2.5	4.7	6.9	3,333	4,527	5,370	16.50	28.29	35.33
Florida	80	72	80	675	625	600	54,000	45,000	48,000	3.2	5.0	7.0	1,728	2,250	3,360	21.60	31.25	42.00
Tennessee	9	14	14	943	750	935	8,487	10,500	13,090	5.0	4.5	7.0	424	472	916	47.15	33.75	65.45
Alabama	330	205	142	550	550	469	181,500	112,750	66,598	2.8	4.8	5.8	5,082	5,412	3,863	15.40	26.40	27.20
Mississippi	19	18	15	650	675	600	12,350	12,150	9,000	6.0	6.0	6.0	741	729	540	39.00	40.50	36.00
Louisiana	18	18	17	487	600	450	8,766	10,800	7,650	6.0	6.9	7.5	526	745	574	29.22	41.40	33.75
Texas	195	172	122	635	560	620	123,825	96,320	75,640	3.4	4.0	6.4	4,210	3,853	4,841	21.59	22.40	39.68
Oklahoma	15	17	15	720	620	650	10,800	10,540	9,750	7.0	3.8	5.0	756	401	488	50.40	23.56	32.50
Arkansas	16	18	17	720	643	650	11,520	11,574	11,050	5.0	6.0	7.0	576	694	774	36.00	38.58	45.50
United States	1,214	1,005	884	683	630	720	829,307	633,114	636,462	4.0	4.7	6.8	33,097	29,613	43,078	27.26	29.47	48.73

Grain Sorghums.[2]

	1,000 acres.	*1,000 acres.*	*1,000 acres.*	*Bus.*	*Bus.*	*Bus.*	*1,000 bus.*	*1,000 bus.*	*1,000 bus.*	*Cts. p. bu.*	*Cts. p. bu.*	*Cts. p. bu.*	*1,000 dols.*	*1,000 dols.*	*1,000 dols.*	*Dols.*	*Dols.*	*Dols.*
Iowa	9	6	6	25.0	24.0	33.0	225	144	198	70	55	100	158	79	198	17.50	13.20	33.00
Missouri	12	15	13	23.0	20.0	21.0	276	300	273	80	85	100	221	255	273	18.40	17.00	21.00
Nebraska	15	19	26	22.0	18.0	25.6	330	342	666	40	74	88	132	253	586	8.80	13.32	22.53
Kansas	858	1,039	1,598	21.4	19.5	17.7	18,361	20,260	28,285	34	74	82	6,243	14,992	23,194	7.28	14.43	14.51
Texas	1,950	1,970	1,891	29.0	20.0	22.0	56,550	39,400	41,602	41	100	105	23,186	39,400	43,682	11.89	20.00	23.10
Oklahoma	1,240	1,450	1,523	21.0	13.5	12.0	26,040	19,575	18,276	30	80	92	7,812	15,660	16,814	6.30	10.80	11.04
Colorado	237	247	336	14.0	15.0	20.0	3,318	3,705	6,720	52	70	80	1,725	2,594	5,376	7.28	10.50	16.00
New Mexico	134	158	205	25.0	11.0	18.0	3,350	1,738	3,690	40	80	90	1,340	1,390	3,321	10.00	8.80	16.20
Arizona	40	30	35	30.0	30.0	34.0	1,200	900	1,190	60	80	100	720	720	1,190	18.00	24.60	34.00
California	140	130	143	31.0	32.0	33.0	4,340	4,160	4,719	70	100	100	3,038	4,160	4,719	21.70	32.00	33.00
United States	4,635	5,064	5,776	24.6	17.9	18.3	113,990	90,524	105,619	39.1	87.8	94.1	44,575	79,503	99,353	9.62	15.70	17.20

[1] Lower California (85,000 acres in 1921, 135,000 acres in 1922, and 148,000 acres in 1923) included in California figures, but excluded from United States totals.
[2] Prices per pound of peanuts, and per bushel of grain sorghums, are of November 15.

Production and Farm Prices of Apples, Peaches, and Pears, 1922 and 1923.

State.	Apples. Production. Total. 1922	Apples. Production. Total. 1923	Apples. Production. Commercial. 1922	Apples. Production. Commercial. 1923	Apples. Price Dec. 1. Per bushel. 1922	Apples. Price Dec. 1. Per bushel. 1923	Apples. Price Dec. 1. Per barrel. 1922	Apples. Price Dec. 1. Per barrel. 1923	Peaches. Production. 1922	Peaches. Production. 1923	Peaches. Price per bu. 1922 Oct. 15.	Peaches. Price per bu. 1922 Sept. 15.	Peaches. Price per bu. 1923 Oct. 15.	Peaches. Price per bu. 1923 Sept. 15.	Pears. Production. 1922	Pears. Production. 1923	Pears. Price per bu. Nov. 15, 1922.	Pears. Price per bu. Nov. 15, 1923.
	1,000 bus.	*1,000 bus.*	*1,000 bbls.*	*1,000 bbls.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*1,000 bus.*	*1,000 bus.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*1,000 bus.*	*1,000 bus.*	*Dols*	*Dols.*
Maine	1,250	2,300	232	425	1.07	.90	2.95	2.70	.....	.....	.....	.....	.....	.....	14	7	2.00	2.00
New Hampshire	775	800	119	120	1.35	1.40	3.50	4.00	32	40	3.20	2.48	2.39	1.62	24	12	2.00	2.00
Vermont	960	592	128	89	1.60	1.70	4.70	5.15	.....	.....	.....	.....	.....	.....	10	6	2.20	2.25
Massachusetts	3,010	3,015	461	500	1.45	1.50	3.90	3.80	200	205	2.25	2.62	2.73	2.70	84	58	1.47	2.20
Rhode Island	200	450	20	50	1.10	1.35	3.90	3.80	28	31	2.00	2.70	2.81	1.95	12	10	1.00	2.50
Connecticut	1,300	1,700	108	160	1.20	1.50	3.00	4.50	262	232	3.25	2.85	2.42	2.64	60	37	1.00	2.25
New York	36,000	24,000	6,000	3,900	.81	1.20	2.80	3.70	3,400	1,700	1.60	1.10	2.14	1.81	3,200	1,000	.65	1.88
New Jersey	2,610	2,203	552	470	.95	1.40	2.70	4.00	2,000	2,642	2.00	1.85	2.31	2.09	405	662	.80	1.00
Pennsylvania	11,400	10,855	1,216	1,266	.96	1.00	2.80	3.00	1,560	1,907	1.90	1.80	1.98	1.83	576	612	1.00	1.21
Delaware	1,414	1,200	380	340	.90	1.00	2.56	4.30	320	225	.....	.80	2.15	1.50	158	370	.25	.50
Maryland	1,500	2,300	280	460	.90	.86	3.00	3.00	495	631	2.15	1.70	2.00	1.50	256	374	.50	1.00
Virginia	8,960	9,800	1,400	1,850	.90	.94	2.90	3.10	764	504	1.70	1.70	2.59	2.10	270	200	1.00	1.36
West Virginia	5,625	8,320	881	1,350	1.02	1.00	3.10	3.00	715	526	2.10	2.00	2.05	2.05	38	41	1.60	1.30
North Carolina	6,000	2,700	236	100	.90	1.40	2.90	4.15	1,010	260	1.96	1.70	2.16	2.00	110	65	1.30	1.71
South Carolina	383	274	.....	.....	1.40	1.80	.....	.....	845	550	.....	1.50	2.00	2.40	104	88	1.20	1.30
Georgia	1,135	864	95	60	1.00	1.50	3.10	4.75	4,900	5,248	1.50	1.46	1.72	1.78	202	192	1.05	1.16
Florida	.....	.....	.....	.....	.....	.....	.....	.....	130	120	2.00	3.50	2.75	1.92	50	35	1.00	1.25
Ohio	7,298	12,395	608	1,033	1.30	1.05	3.75	3.15	1,584	1,386	2.15	1.76	1.89	1.87	450	332	.80	1.06
Indiana	4,148	5,035	277	300	1.23	1.15	3.55	3.25	650	445	1.83	1.78	2.23	2.31	300	334	.75	.75
Illinois	9,720	7,370	1,450	1,351	1.05	1.15	3.40	3.60	1,100	675	1.85	1.75	2.54	2.64	510	307	1.00	.94
Michigan	11,850	13,159	1,699	2,118	.88	.85	2.75	2.80	1,440	1,125	1.55	1.50	1.76	1.79	1,500	900	.80	1.07
Wisconsin	2,024	2,340	101	136	1.18	1.15	3.60	3.55	.....	.....	.....	.....	.....	.....	19	16	.80	1.31
Minnesota	1,020	1,520	41	61	2.00	1.30	6.00	4.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa	4,410	3,750	220	188	1.17	1.18	3.83	3.55	200	40	1.71	1.72	2.21	2.00	75	62	1.24	1.11
Missouri	9,400	7,072	1,250	850	82	.92	2.50	2.85	2,300	1,040	1.10	1.10	1.80	1.74	450	475	1.05	.95
South Dakota	263	212	4	3	1.70	1.77	4.50	4.80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska	1,620	880	130	103	1.20	1.45	3.30	4.05	81	45	2.00	1.50	2.19	2.70	27	24	1.40	2.06
Kansas	3,280	2,166	546	400	1.00	1.20	2.90	3.90	630	78	1.60	1.70	2.02	2.52	243	134	1.40	1.61
Kentucky	5,070	2,625	169	70	1.30	1.40	3.75	3.80	1,218	450	1.71	1.40	2.66	1.64	150	70	1.55	1.32
Tennessee	4,250	1,311	95	30	1.16	1.50	3.28	4.50	2,002	460	1.50	1.08	2.75	1.90	180	83	1.20	1.62
Alabama	1,098	731	18	12	1.45	1.70	4.70	4.90	810	779	1.00	1.20	.....	1.38	176	174	1.33	1.52
Mississippi	216	120	.....	.....	1.70	1.58	.....	.....	375	260	1.75	2.00	2.20	1.95	190	90	1.25	1.50
Louisiana	37	31	.....	.....	2.25	2.00	.....	.....	180	175	.....	1.67	2.00	2.00	48	45	1.71	1.70
Texas	264	270	15	15	1.50	1.55	4.00	4.50	1,920	1,700	1.90	2.20	2.06	2.17	390	340	1.17	1.57
Oklahoma	1,140	1,240	38	42	1.35	1.20	4.00	4.00	2,070	1,290	1.30	1.15	1.70	1,59	197	100	1.50	1.75
Arkansas	2,400	3,025	520	656	1.02	1.10	4.00	3.10	2,040	1,110	1.50	1.00	1.77	1.63	100	45	1.60	2.00
Montana	610	990	115	123	1.00	1.30	3.00	3.90	.....	.....	.....	.....	.....	.....	8	8	1.00	2.00
Wyoming	40	35	.....	.....	2.00	1.80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado	4,250	3,010	1,034	803	.75	.95	2.25	2.80	900	792	.90	1.00	1.66	1.71	519	400	.75	1.56
New Mexico	750	1,400	150	315	1.30	1.80	3.90	4.10	98	189	1.90	2.00	1.86	2.00	18	49	1.50	2.40
Arizona	77	128	9	14	2.05	1.80	6.15	5.40	128	90	1.92	1.90	2.23	2.50	18	18	1.25	2.40
Utah	1,085	1,119	198	260	.80	.78	2.40	2.34	885	802	.78	.50	1.07	1.29	98	64	1.06	1.32
Nevada	35	56	.....	.....	1.60	1.40	.....	.....	6	5	.....	.75	.....	2.00	4	7	1.50	1.90
Idaho	3,900	5,600	1,150	1,600	.72	.75	2.16	2.90	244	282	.....	1.55	1.13	1.08	72	72	1.75	1.76
Washington	25,775	31,357	7,341	9,198	1.00	.77	3.00	1.60	950	1,333	.91	1.06	1.78	1.34	1,740	2,600	1.34	1.10
Oregon	6,300	8,000	1,260	1,750	.95	.85	2.85	3.15	300	500	1.75	1.25	1.18	1.68	1,400	1,540	1.40	1.08
California	7,850	8,450	1,399	1,732	.90	.75	2.70	2.60	17,080	15,830	1.45	1.08	1.45	.58	6,250	5,332	1.20	1.20
United States	202,702	196,770	31,945	34,403	.99	1.02	2.93	2.79	55,852	45,702	.....	.....	.....	.....	20,705	17,390	.....	.....

Monthly Farm Prices of Apples, 1910–1923.

[U. S. averages, cents per bushel.]

Year.	June 1.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	Weighted aver. crop year.
1910–11	119.6	94.4	75.4	73.7	75.5	83.4	89.6	108.0	117.2	121.6	131.8	139.2	85.6
1911–12	137.5	115.1	83.9	71.6	68.0	69.4	72.1	89.4	95.8	101.2	109.2	121.8	76.6
1912–13	118.4	95.2	75.0	64.8	61.8	62.4	66.3	73.4	76.4	80.4	83.7	89.5	67.2
1913–14	97.6	93.6	80.6	75.8	81.0	90.0	98.1	107.1	116.8	126.0	133.0	141.8	89.7
1914–15	141.0	113.4	79.9	65.1	58.8	56.6	59.4	68.0	71.2	73.2	76.8	85.4	64.4
1915–16	90.4	84.4	70.1	59.9	62.0	69.2	69.0	79.7	88.0	92.0	94.9	98.0	68.9
1916–17	105.4	108.1	80.4	77.7	83.1	87.6	91.2	101.1	110.0	123.3	133.0	149.8	89.7
1917–18	157.2	151.1	127.0	107.8	106.8	117.5	121.5	128.8	140.1	145.3	151.9	154.8	117.5
1918–19	158.2	150.4	128.1	123.7	133.5	138.6	132.8	147.7	160.4	175.4	201.6	224.5	139.2
1919–20	237.3	197.7	174.7	162.0	171.1	182.8	183.6	213.8	214.7	231.8	260.1	285.5	183.6
1920–21	297.0	280.7	198.4	137.4	132.8	130.0	114.8	118.6	128.4	130.5	134.4	142.2	138.3
1921–22	169.2	170.0	171.2	163.6	186.9	213.9	168.0	180.6	181.7	197.4	199.4	209.1	186.0
1922–23	213.4	199.3	133.6	109.8	109.6	98.5	98.6	114.8	124.0	136.0	147.1	161.0	114.2
1923–24	173.9	182.1	131.2	111.4	115.1	105.0	102.2	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Peaches and Pears, 1910–1923.

[U. S. averages, cents per bushel.]

Year.	Peaches. June 15.	Peaches. July 15.	Peaches. Aug. 15.	Peaches. Sept. 15.	Peaches. Oct. 15.	Peaches. Weighted aver. crop year.	Pears. Aug. 15.	Pears. Sept. 15.	Pears. Oct. 15.	Pears. Nov. 15.	Pears. Dec. 15.	Pears. Weighted aver. crop year.
1910	.....	.....	110.9	115.1	122.8	113.3	.....	100.9	98.6	100.8	122.4	100.9
1911	135.0	151.0	138.0	129.0	131.0	138.2	118.0	103.8	97.2	85.1	111.0	109.3
1912	119.2	112.1	108.3	110.0	105.0	111.2	106.3	100.0	83.1	79.3	92.8	100.4
1913	.....	130.5	126.2	136.3	145.0	131.3	109.9	119.3	95.6	93.0	97.9	111.2
1914	.....	120.4	105.0	202.2	105.3	108.7	98.8	92.8	80.4	77.5	82.5	93.7
1915	.....	99.5	85.4	81.1	85.2	88.2	80.8	83.8	82.7	89.8	89.7	82.5
1916	119.6	109.1	114.9	118.3	112.1	115.0	109.0	102.7	96.9	93.3	105.6	104.8
1917	170.3	144.8	143.3	143.8	160.6	148.0	132.2	125.0	118.2	116.1	.....	127.4
1918	165.1	169.4	178.9	185.3	193.2	176.6	168.4	157.8	147.5	140.1	156.6	161.1
1919	191.1	201.6	199.6	205.7	211.7	200.9	188.4	183.0	181.3	182.0	219.5	185.7
1920	236.8	226.9	235.0	219.8	244.2	228.9	195.5	197.9	184.2	170.0	164.5	194.1
1921	189.3	205.3	216.3	227.5	244.3	213.5	165.2	175.1	186.4	194.9	198.7	172.2
1922	172.0	161.4	143.7	143.5	150.4	152.3	147.1	.....	116.2	119.8	118.7	139.7
1923	178.6	181.4	171.8	173.0	183.0	175.8	168.3	172.5	165.1	150.2	.....	.....

Commercial Acreage, Yield per Acre, Production, Price, and Farm Value, of Certain Truck Crops, 1920–23.

CABBAGE.

State.	Acreage.				Yield per acre.				Production.				Price.				Farm value (000 omitted).			
	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per ton*	*Per ton*	*Per ton*	*Per ton*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Alabama	1,080	1,600	2,200	2,200	7.8	8.0	8.5	7.5	8,400	12,800	18,700	16,500	$39.00	$27.76	$22.20	$49.76	328	355	415	821
California	7,860	7,320	7,320	5,300	7.1	7.0	6.0	7.0	55,800	51,200	43,900	37,100	18.47	13.84	26.33	42.62	1,031	709	1,156	1,581
Colorado	4,390	4,000	5,240	5,270	15.1	11.7	12.0	11.0	66,300	46,800	62,900	58,000	9.04	24.55	4.27	7.40	599	1,149	269	429
Florida	9,280	5,370	11,280	2,070	6.8	6.0	7.0	8.0	63,100	32,200	79,000	16,600	42.40	25.60	21.96	46.57	2,675	824	1,735	773
Georgia	120	250	520	220	7.8	7.0	5.0	5.5	900	1,800	2,600	1,200	37.33	35.50	25.28	35.87	34	64	66	43
Illinois	2,080	1,620	1,880	1,400	8.1	5.0	8.0	5.0	16,800	8,100	15,000	7,000	18.15	26.64	6.39	16.92	305	216	96	118
Indiana	1,300	1,090	1,660	1,300	9.8	6.0	7.0	10.0	12,700	6,500	11,600	13,000	25.75	32.89	10.21	13.61	327	214	118	177
Iowa	1,080	600	1,840	1,200	8.0	5.0	8.0	5.5	8,600	3,000	14,700	6,600	34.00	37.19	9.36	16.69	292	112	138	110
Kentucky	350	350	300	300	6.6	6.0	6.0	5.0	2,300	2,100	1,800	1,500	25.00	21.99	21.00	60.00	58	46	38	90
Louisiana	1,600	1,580	1,670	1,640	8.2	6.4	6.0	4.5	13,100	10,100	10,000	7,400	40.20	13.42	20.00	55.90	527	136	200	414
Maryland	2,180	2,060	2,750	2,000	5.8	4.8	5.0	6.0	12,600	9,900	13,800	12,000	18.00	24.70	14.67	32.71	227	245	202	393
Michigan	2,870	1,990	3,570	3,290	10.7	6.5	11.0	9.8	30,700	12,900	39,300	32,200	14.78	22.73	5.65	9.33	454	293	222	300
Minnesota	3,200	2,740	3,840	3,260	8.9	5.0	9.0	7.5	28,500	13,700	34,600	24,400	21.19	22.50	5.75	12.12	604	308	199	296
Mississippi	1,850	1,420	4,640	4,240	8.4	6.0	5.0	3.5	15,500	8,560	23,200	14,800	34.20	39.47	20.00	48.60	530	335	464	719
Missouri	720	700	700	800	8.0	8.1	7.0	6.0	5,800	5,700	4,900	4,800	43.57	44.79	30.00	28.12	253	255	147	135
New Jersey	4,520	4,220	4,500	4,100	8.1	6.5	8.0	5.5	36,600	27,400	36,000	22,600	21.27	18.65	21.80	39.75	778	511	785	898
New Mexico	200	130	400	300	6.0	8.0	9.0	7.0	1,200	1,000	3,600	2,100	26.00	28.00	22.57	50.22	31	28	81	105
New York	26,600	22,900	24,900	22,080	11.6	6.5	9.0	7.5	308,600	148,800	224,100	170,100	8.49	25.24	6.44	16.53	2,620	3,756	1,443	2,812
North Carolina	310	450	350	440	7.5	6.5	6.0	7.5	2,300	2,900	2,100	3,300	60.00	30.00	34.40	30.00	138	87	72	99
Ohio	3,190	2,360	2,870	3,220	9.1	5.7	8.2	8.5	29,000	13,500	23,500	27,400	17.76	25.64	15.14	15.22	515	346	356	417
Oregon	820	780	900	900	7.7	9.5	7.0	5.0	6,300	7,400	6,300	4,500	20.00	30.00	25.00	35.18	126	222	158	158
Pennsylvania	2,900	2,720	2,800	2,750	10.3	6.0	7.0	5.0	29,900	16,300	19,600	13,800	12.00	31.55	15.22	23.84	359	514	298	329
South Carolina	1,990	3,970	4,100	3,450	7.4	9.7	7.5	11.5	14,700	38,500	30,800	39,700	53.52	24.00	23.47	57.93	787	924	723	2,300
Tennessee	720	720	1,500	1,200	4.0	6.1	7.0	7.0	2,900	4,400	10,500	8,400	37.40	32.00	19.60	25.97	108	141	206	218
Texas	16,250	11,210	14,880	4,070	4.8	4.0	5.0	5.0	78,000	44,800	74,400	20,400	29.70	7.21	9.72	31.99	2,317	323	723	653
Virginia	5,420	6,700	7,660	6,370	8.9	7.8	8.5	6.4	48,200	52,300	65,100	40,800	44.37	38.66	17.59	27.66	2,139	2,022	1,145	1,129
Washington	1,030	920	950	890	10.2	8.0	9.0	8.0	10,500	7,400	8,600	7,100	22.40	44.27	24.07	58.27	235	328	207	414
Wisconsin	15,300	10,660	16,560	13,340	10.0	6.0	11.0	9.5	153,000	64,000	182,200	126,700	8.51	23.61	4.97	9.88	1,302	1,511	906	1,252
Total	119,210	100,430	131,780	98,200	8.9	6.5	8.1	7.5	1,062,300	654,000	1,062,800	740,000	18.54	24.43	11.83	23.22	19,699	15,974	12,568	17,183

LETTUCE.

State.	Acreage.				Yield per acre.				Production.				Price.				Farm value (000 omitted).			
	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Crates or hampers.*	*Per unit.*	*Per unit.*	*Per unit.*	*Per unit.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Arizona	520	630	1,480	2,900	255	246	285	260	133	155	422	754	$0.72	$1.35	$0.93	$0.77	96	209	392	581
California	17,880	15,340	18,150	24,700	258	335	208	222	4,613	5,139	3,775	5,483	.97	1.05	1.77	1.44	4,475	5,396	6,682	7,896
Colorado	730	900	6,000	6,710	250	270	180	145	182	243	1,080	973	1.80	1.50	1.71	1.60	328	364	1,847	1,557
Florida	3,500	3,060	3,140	3,780	470	547	550	360	1,645	1,674	1,727	1,361	1.19	1.32	1.30	1.23	1,958	2,210	2,245	1,674
Idaho	80	400	1,800	3,150	230	250	170	138	18	100	306	435	1.80	1.75	2.00	1.53	32	175	612	666
Michigan	260	360	370	380	216	300	250	240	56	108	92	91	1.01	1.25	1.50	1.60	57	135	138	146
Minnesota	100	100	170	240	260	265	270	320	26	26	46	77	1.50	1.50	1.00	1.09	39	39	46	84
New Jersey	980	1,070	1,380	1,310	312	326	334	319	306	349	461	418	1.75	1.76	.94	1.74	536	614	433	727
New York	4,690	5,120	6,000	7,150	345	385	300	325	1,618	1,971	1,800	2,324	1.29	1.61	.92	1.00	2,087	3,173	1,656	2,324
N. Carolina	500	760	1,180	1,230	308	307	300	225	154	233	354	277	3.11	2.50	2.61	1.47	479	582	924	407
Pennsylvania	60	60	60	60	263	385	325	300	16	23	20	18	1.54	2.23	.90	1.00	25	51	18	18
S. Carolina	740	1,340	1,750	1,880	266	300	225	145	197	402	394	273	2.74	2.61	2.57	1.50	540	1,049	1,013	410
Texas	1,160	1,020	1,390	1,140	243	224	185	198	282	228	257	226	1.19	.74	.89	1.20	336	169	229	271
Washington	730	1,080	1,360	2,000	245	375	325	280	179	405	442	560	1.75	2.00	1.30	1.33	313	810	575	745
Total	31,930	31,240	44,230	56,630	295	354	253	234	9,425	11,056	11,176	13,270	1.20	1.35	1.50	1.32	11,301	14,976	16,810	17,506

WATERMELONS.

State.	Acreage.				Yield per acre.				Production.				Price.				Farm value (000 omitted).			
	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Number.*	*Number.*	*Number.*	*Number.*	*Cars.*	*Cars.*	*Cars.*	*Cars.*	*Per car.*	*Per car.*	*Per car.*	*Per car.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Alabama	6,450	7,910	12,760	7,130	283	328	310	238	1,825	2,594	3,956	1,697	$123	$156	$108	$106	224	405	427	180
Arizona	500	1,200	1,200	900	405	360	340	320	202	432	408	288	150	155	150	175	30	67	61	50
Arkansas	1,820	2,010	1,340	780	350	330	310	290	637	663	415	226	187	125	181	225	119	83	75	51
California	5,900	9,360	10,520	8,480	450	400	469	560	2,655	3,744	4,934	4,749	250	240	131	353	664	899	646	1,676
Colorado	830	780	660	400	315	375	350	350	261	292	231	140	150	200	180	167	39	58	42	23
Delaware	1,580	1,500	1,380	920	431	416	250	380	681	624	345	350	200	157	176	184	136	98	61	64
Florida	27,340	19,100	38,080	30,880	374	360	380	175	10,225	6,876	14,470	5,404	239	241	146	326	2,444	1,657	2,113	1,762
Georgia	41,890	39,700	66,550	40,390	373	499	310	178	15,625	19,810	20,630	7,189	141	221	166	228	2,203	4,378	3,425	1,639
Idaho	340	460	220	170	325	370	300	360	110	170	66	61	250	115	150	225	28	20	10	14
Illinois	1,960	1,930	2,710	1,870	349	375	325	385	684	724	881	720	139	138	120	233	95	100	106	168
Indiana	3,670	3,040	2,850	3,050	340	365	350	280	1,248	1,110	998	854	184	148	141	275	230	164	141	235
Iowa	2,020	2,270	2,240	2,200	360	392	350	300	727	890	784	660	112	90	146	176	81	80	114	116
Maryland	2,330	2,080	2,100	2,250	378	400	350	380	881	832	735	855	111	159	130	232	98	125	96	198
Mississippi	460	570	740	750	330	375	335	270	152	214	248	202	170	150	165	200	26	32	41	40
Missouri	10,200	11,520	11,670	6,420	407	385	310	300	4,151	4,435	3,618	1,926	160	90	71	242	664	399	257	466
New Jersey	1,060	1,050	1,060	1,160	430	400	425	391	456	420	450	454	150	200	175	375	68	84	79	170
N. Carolina	3,420	5,180	5,109	4,730	400	364	320	369	1,368	1,886	1,632	1,745	145	177	60	217	198	334	98	379
Oklahoma	3,870	4,380	4,520	3,850	382	330	350	250	1,478	1,445	1,582	962	275	100	75	200	406	144	119	192
S. Carolina	8,710	9,300	15,710	11,200	565	500	300	348	4,921	4,650	4,713	3,898	119	107	73	211	586	498	344	822
Texas	21,250	28,600	25,500	24,920	364	273	335	369	7,735	7,808	8,542	9,195	240	168	126	235	1,856	1,312	1,076	2,161
Virginia	3,440	3,540	3,400	2,480	366	375	350	267	1,259	1,328	1,190	662	218	150	70	225	274	199	83	149
Washington	600	500	750	800	400	350	400	300	240	175	320	240	138	125	171	188	33	22	55	45
Total	149,640	155,980	211,060	155,730	384	392	337	273	57,521	61,122	71,148	42,477	183	183	133	249	10,502	11,158	9,469	10,600

Sweet Corn Grown for Canning, 1919–1923.

ACREAGE, YIELD PER ACRE, PRODUCTION, PRICE PER TON PAID BY CANNERS, TOTAL VALUE AND PACK.

State.	Acreage.					Yield per acre.					Production.				
	1919	1920	1921	1922	1923	1919	1920	1921	1922	1923	1919	1920	1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Delaware	3,390	3,000	1,570	5,540	5,210	2.0	1.8	2.0	2.7	2.8	6,800	5,400	3,100	15,000	14,600
Illinois	41,950	48,540	27,580	40,240	53,120	2.2	2.2	2.6	2.2	2.6	92,300	106,800	71,700	88,500	138,100
Indiana	15,330	10,580	9,180	13,730	18,670	2.4	2.5	2.9	2.5	2.0	36,800	26,400	26,600	34,300	37,300
Iowa	49,110	55,850	18,520	32,120	45,610	2.6	2.3	2.8	3.0	2.6	127,700	128,500	51,900	96,400	118,600
Maine	15,690	15,820	10,010	11,400	11,090	3.5	3.1	3.2	2.5	3.0	54,900	49,000	32,100	28,500	33,300
Maryland	34,130	24,590	14,660	22,260	27,380	2.0	2.6	2.5	2.5	2.2	68,300	63,900	36,600	55,600	60,200
Michigan	7,110	6,950	4,270	5,930	7,830	2.0	2.0	2.2	2.0	1.6	14,200	13,900	9,400	11,900	12,500
Minnesota	8,720	11,860	7,700	11,660	15,600	2.4	2.5	2.8	2.0	2.6	20,900	29,600	21,600	23,300	40,600
Nebraska	6,150	7,490	1,960	3,530	4,380	1.5	2.0	2.9	2.6	2.0	9,200	15,000	5,700	9,200	8,800
New Hampshire	600	680	520	880	960	3.0	2.8	2.9	2.2	2.9	1,800	1,900	1,500	1,900	2,800
New York	25,580	27,070	14,850	16,670	20,840	2.0	2.0	2.3	2.0	1.4	51,200	54,100	34,200	33,300	29,200
Ohio	24,890	30,970	13,790	20,310	23,150	2.5	2.0	2.5	2.2	2.4	62,200	61,900	34,500	44,700	55,600
Pennsylvania	3,970	3,430	1,120	2,260	2,580	2.2	2.2	2.7	2.4	1.9	8,700	7,500	3,000	5,400	4,900
Tennessee	620	940	450	800	1,100	2.5	3.2	3.0	3.2	3.2	1,600	3,000	1,400	2,600	3,500
Vermont	2,770	2,140	1,820	2,590	1,890	2.5	2.2	2.3	2.0	2.7	6,900	4,700	4,200	5,200	5,100
Wisconsin	9,320	10,870	7,640	8,510	10,210	2.4	2.0	2.8	2.5	2.2	22,400	21,700	21,400	21,300	22,500
Other States	700	800	600	530	540	2.1	2.0	2.9	2.0	2.0	1,500	1,600	1,700	1,100	1,100
Total	250,030	261,580	136,270	198,960	250,160	2.3	2.3	2.6	2.4	2.4	587,400	594,900	360,600	478,200	588,700

State.	Price per ton paid by canners.					Total value (000 omitted).					Pack cases of No. 2 cans (000 omitted).				
	1919	1920	1921	1922	1923	1919	1920	1921	1922	1923	1919	1920	1921	1922	1923
	Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Cases.*	*Cases.*	*Cases.*	*Cases.*	*Cases.*
Delaware	16.80	15.60	9.00	10.00	10.00	114	84	28	150	146	162	129	74	357	347
Illinois	13.80	19.75	12.67	9.77	12.10	1,274	2,109	908	865	1,671	2,243	2,595	1,742	2,151	3,356
Indiana	14.93	18.50	12.00	10.00	11.00	549	488	319	343	410	957	686	692	892	970
Iowa	13.27	15.60	8.60	7.20	8.93	1,695	2,005	446	694	1,059	2,860	2,878	1,163	2,159	2,657
Maine	34.62	30.00	27.60	27.50	27.51	1,901	1,470	886	784	916	1,642	1,465	960	852	996
Maryland	21.88	23.00	11.70	10.00	13.14	1,494	1,470	428	556	791	2,240	2,096	1,200	1,824	1,975
Michigan	16.96	14.46	15.00	11.41	12.42	241	201	141	136	155	338	331	224	283	298
Minnesota	14.19	15.00	10.40	9.14	9.73	297	444	225	213	395	502	710	518	559	974
Nebraska	11.66	12.33	15.00	8.33	8.88	107	185	86	77	78	195	318	121	195	187
New Hampshire	29.12	25.00	22.85	22.70	22.73	52	48	34	43	64	38	40	32	40	59
New York	19.11	22.28	18.29	17.82	19.36	978	1,205	626	593	565	896	947	598	583	511
Ohio	16.37	18.67	10.29	8.70	10.66	1,018	1,156	355	389	593	1,599	1,591	887	1,149	1,429
Pennsylvania	18.50	17.00	14.00	10.00	11.33	161	128	42	54	56	207	178	71	129	117
Tennessee	20.00	18.00	13.00	17.65	17.70	32	54	18	46	62	34	64	30	55	74
Vermont	20.00	20.00	15.00	15.00	15.00	138	94	63	78	76	164	112	100	124	122
Wisconsin	14.41	15.50	11.22	10.54	10.46	323	336	240	225	235	663	642	633	630	666
Other States	12.88	13.55	13.98	8.07	13.75	19	22	24	9	15	32	34	36	23	23
Total	17.69	19.33	13.50	10 99.	12.38	10,393	11,499	4,869	5,255	7,287	14,772	14,816	9,081	12,005	14,761

Acreage, Yield per Acre, Production, Price, and Farm Value of Commercial Onions, 1920–1923.

State.	Acreage.				Yield per acre.				Production.				Price per bushel.				Farm value (000 omitted).			
	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
Bermuda and creole.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*	*Bus.*					*Dols.*	*Dols.*	*Dols.*	*Dols.*
California	3,300	2,000	2,950	1,340	298	245	320	297	983	490	944	398	$1.53	$1.28	$1.42	$1.54	1,504	627	1,340	613
Louisiana	1,080	1,010	1,100	1,100	158	206	300	106	171	208	330	117	.86	.95	1.51	1.79	147	198	498	209
Texas	12,450	10,500	11,920	12,680	256	207	197	129	3,187	2,174	2,348	1,636	1.42	.83	1.91	1.90	4,526	1,804	4,485	3,108
Total	16,830	13,510	15,970	15,120	258	213	227	142	4,341	2,872	3,622	2,151	1.42	.92	1.75	1.83	6,177	2,629	6,323	3,930
Domestic.																				
California	8,480	7,900	6,720	7,010	325	225	250	300	2,756	1,778	1,680	2,103	.50	1.40	.48	1.08	1,378	2,489	806	2,271
Colorado	760	1,300	1,900	2,360	340	300	280	250	258	390	532	590	.72	1.53	.52	1.08	186	597	277	637
Idaho	280	140	300	300	485	470	460	425	136	66	138	128	.35	1.62	.75	1.11	48	107	104	142
Illinois	1,000	1,040	1,250	1,080	350	210	300	289	350	218	375	312	.81	1.28	.82	1.13	284	279	308	353
Indiana	5,260	4,180	5,620	5,900	398	265	413	276	2,093	1,108	2,321	1,628	.76	1.32	.59	1.26	1,591	1,463	1,369	2,051
Iowa	1,580	1,240	1,610	1,540	350	205	380	365	553	254	612	562	.60	1.20	.75	1.18	332	305	459	663
Kentucky	900	1,000	1,000	1,000	370	300	225	298	333	300	225	298	1.05	.70	1.27	1.42	350	210	286	423
Massachusetts	4,850	4,500	4,560	3,360	450	280	275	345	2,182	1,260	1,254	1,159	.54	1.44	.70	1.49	1,178	1,814	878	1,727
Michigan	1,440	1,350	1,750	1,840	350	225	511	267	504	304	894	491	.63	1.65	.58	1.50	318	502	519	736
Minnesota	1,540	1,430	1,470	1,050	300	200	350	220	462	286	514	231	.50	1.27	.43	1.32	231	363	221	305
New Jersey	2,610	2,380	2,360	2,299	240	250	250	194	626	595	590	444	1.25	1.15	1.25	1.48	782	684	738	657
New York	8,570	7,280	7,740	7,390	340	300	270	418	2,914	2,184	2,090	3,089	.69	1.60	.67	1.39	2,011	3,494	1,400	4,294
Ohio	5,960	5,080	5,680	5,700	340	225	400	253	2,026	1,143	2,272	1,442	.46	1.53	.55	1.44	932	1,749	1,250	2,076
Oregon	880	870	880	600	370	300	300	295	326	261	264	177	.70	1.07	.55	1.20	228	279	145	212
Pennsylvania	350	340	350	280	350	270	380	200	122	92	133	56	.32	2.00	.68	1.42	39	184	90	80
Utah	120	120	250	400	480	440	400	375	58	53	100	150	.72	1.60	.49	1.35	42	85	49	202
Virginia	950	1,120	1,320	1,290	320	280	225	254	304	314	297	328	1.50	1.13	.90	1.18	456	355	267	387
Washington	1,400	1,280	1,530	1,500	410	300	320	450	574	384	490	675	.93	1.41	.43	.74	534	541	211	500
Wisconsin	1,180	1,010	1,030	1,090	360	300	350	279	425	303	360	304	.68	1.51	.49	1.20	289	458	176	365
Total	48,110	43,560	47,320	45,980	353	259	320	308	17,002	11,293	15,141	14,167	.66	1.41	.63	1.28	11,209	15,958	9,553	18,081
Grand total	64,940	57,070	63,290	61,100	329	248	296	267	21,343	14,165	18,763	16,318	.81	1.31	.85	1.35	17,386	18,587	15,876	22,011

Sugar Cane and Cane Sirup, 1921-1923.

State	Area of sugar cane.[1] Total. 1921	Total. 1922	Total. 1923	Harvested for sirup. 1923	Harvested for sirup. 1922	Harvested for sirup. 1923	Production of sirup.[2] 1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*1,000 gals.*	*1,000 gals*	*1,000 gals.*
South Carolina	8,700	9,600	9,600	8,200	8,900	8,800	1,107	1,288	1,100
Georgia	61,000	50,000	45,000	45,000	40,000	37,800	7,335	7,040	5,103
Florida	34,000	29,000	28,000	30,000	24,000	23,000	6,300	4,800	4,255
Alabama	71,000	79,000	70,300	60,000	69,000	61,900	8,760	11,937	9,904
Mississippi	38,200	37,000	33,300	33,700	32,000	29,600	7,582	7,040	5,565
Louisiana	294,500	319,600	331,700	18,900	23,100	22,700	6,454	6,490	4,981
Texas	18,000	18,800	17,300	12,000	14,200	13,200	3,192	2,485	2,118
Arkansas	3,000	3,600	3,500	2,400	3,100	3,000	437	531	594
Total	529,400	546,600	538,700	210,200	214,300	200,000	41,167	41,611	33,620

[1] Sorghum, which is sometimes confused with sugar cane, is not included.
[2] The production of molasses (a by-product from sugar) in Louisiana is forecast at 15,985,000 gallons for 1923, compared with 22,719,000 gallons in 1922 and 25,423,000 gallons in 1921.

Cane Sugar and Molasses, 1921-1923.

State and year.	Area of cane cut for sugar.	Cane used for sugar.	Sugar production.	Molasses production.
Louisiana:	*Acres.*	*Short tons.*	*Short tons.*	*Gallons.*
1921	226,400	4,180,800	324,400	25,423,000
1922	241,400	3,778,100	295,100	22,719,000
1923	227,500	2,616,200	168,700	15,985,000
Other States:[1]				
1921	3,300	42,000	3,300	211,000
1923	3,500	45,000	3,500	295,000
United States:[1]				
1921	229,700	4,222,800	327,700	25,634,000
1923	231,000	2,661,200	172,200	16,280,000

[1] Figures can not be shown for 1922 without disclosing individual operations.

Monthly Farm Prices of Maple Sugar and Sirup, 1915-1923.

Year.	Sugar (cents per pound). Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Sirup (dollars per gallon). Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.
1915	11.6	12.5	12.9	12.3	12.4	1.06	1.10	1.10	1.07	1.12
1916	12.6	13.4	13.9	13.6	13.7	1.08	1.11	1.17	1.15	1.16
1917	14.7	14.7	16.3	16.2	15.9	1.22	1.30	1.33	1.34	1.33
1918	18.8	20.5	22.5	22.6	22.0	1.58	1.76	1.80	1.85	1.85
1919	22.0	25.3	26.9	26.3	26.2	1.86	1.99	2.03	2.02	2.19
1920	29.3	31.6	37.0	36.0	35.1	2.35	2.58	2.92	2.93	2.84
1921	24.9	25.7	25.7	21.5	20.7	2.27	2.17	2.21	2.08	2.10
1922	17.5	21.9	23.1	21.6	21.3	1.84	1.94	1.93	1.86	1.86
1923	22.0	23.2	26.0	26.4	25.6	1.89	1.96	2.09	1.75	2.05

Acreage and Production of Sugar Beets, by States Where Grown, 1923.

State.[1]	Area harvested.	Yield per acre.	Production.
	Acres.	*Short tons.*	*Short tons.*
California	61,000	9.47	573,000
Colorado	165,000	11.86	1,962,000
Idaho	44,000	11.29	502,000
Michigan	96,000	8.00	769,000
Nebraska [2]	58,000	10.93	635,000
Ohio	38,000	10.37	395,000
Utah	83,000	12.78	1,064,000
Wisconsin	20,000	8.62	170,000
Other States	86,000	9.67	823,000
United States	651,000	10.59	6,893,000

[1] For some States these figures for acreage and production differ from those in the preceding table, because beets are shipped into or out of these States to be made into sugar.
[2] Including beets from an unknown area in other States.

Acreage and Production of Sugar Beets and Beet Sugar, by States Where Sugar Was Made, 1923.

State and year.[1]	Factories in operation.	Sugar made.	Average extraction.[2]	Average sugar content.[2]	Beets worked in factories. Quantity worked.	Area on which produced.	Average price per ton.
	Number.	*1,000 short tons.*	*Per cent.*	*Per cent.*	*1,000 short tons.*	*1,000 acres.*	*Dollars.*
California:							
1921	9	171	16.48	17.80	1,040	121	7.51
1922	7	73	17.28	18.48	424	57	10.14
1923	6	97	16.88	18.43	573	61	.....
Colorado:							
1921	15	295	13.66	15.66	2,159	200	6.37
1922	15	183	12.90	14.66	1,422	148	7.79
1923	16	239	12.17	14.84	1,964	166	.....
Idaho:							
1921	7	57	15.99	17.45	355	41	6.00
1922	5	40	15.44	16.58	258	24	8.28
1923	9	69	14.07	16.32	492	43	.....
Michigan:[3]							
1921	17	122	10.95	13.28	1,117	148	6.10
1922	15	81	12.52	14.38	648	84	7.22
1923	16	108	12.29	15.37	882	108	.....
Nebraska:							
1921	5	105	14.43	16.60	730	72	6.59
1922	5	87	12.94	14.79	671	55	7.79
1923	5	73	11.51	14.65	635	58	.....
Ohio:							
1921	5	26	10.46	13.41	248	33	6.05
1922	4	25	11.94	14.65	206	26	6.88
1923	5	38	11.35	13.98	331	32	.....
Utah:							
1921	18	156	14.37	16.52	1,084	112	5.47
1922	16	110	14.16	16.11	775	73	7.96
1923	17	142	13.21	15.62	1,072	84	.....
Wisconsin:							
1921	5	14	10.59	13.47	133	17	7.00
1922	4	8	13.08	16.06	65	8	7.22
1923	4	15	12.63	15.71	118	14	.....
Other States:							
1921	11	74	13.50	15.41	548	71	6.25
1922	10	68	13.79	15.91	494	55	7.77
1923	11	103	12.54	15.24	826	85	.....
United States:							
1921	92	1,020	13.76	15.77	7,414	815	6.35
1922	81	675	13.61	15.44	4,963	530	7.91
1923	89	884	12.83	15.45	6,893	651	.....

[1] Figures for 1923 are based upon returns made before the end of the campaign and are subject to revision.
[2] Based upon the weight of the beets.
[3] Including beets and sugar from 1,500 acres in Canada in 1921 and 1,370 acres in 1922.

December Report on Certain Fruit Crops in Florida and California.

Crop.	Florida. Dec. 1— 1921	1922	1923	California. Dec. 1— 1921	1922	1923
	P. ct.	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*
Oranges, production [1]	110	125	120	90	68	96
Oranges, quality [2]	89	90	96	93	87	88
Lemons, production [1]	.....	.....	.....	88	70	90
Lemons, quality [2]	.....	.....	.....	90	85	92
Limes, production [1]	90	95	110	.....	.....	.....
Limes, quality [2]	87	91	92	.....	.....	.....
Grapefruit, production [1]	115	130	110	.....	.....	.....
Grapefruit, quality [2]	89	91	95	.....	.....	.....
Olives, production [1]	.....	.....	.....	75	45	85
Grapes, table—						
Yield per acre [3]	.....	.....	.....	6,700	7,800	7,800
Production [1]	.....	.....	.....	72	110	89
Quality [2]	.....	.....	.....	90	90	80

[1] Production compared with a full crop.
[2] Quality compared with a high medium.
[3] Pounds.

Handling Lettuce in the South.

"Commercial Harvesting, Grading, and Marketing of Lettuce in South Carolina" is the title of a new bulletin issued by Clemson Agricultural College of South Carolina in cooperation with the United States Department of Agriculture Extension Service. It treats the subject in a practical way and contains a number of valuable illustrations. Growers and shippers of lettuce probably can secure copies of this publication from Clemson College, S. C. It is known as Extension Bulletin 56.

Acreage, Yield per Acre, Production, Price, and Farm Value of Commercial Celery and Cantaloupes, 1920–1923.

CELERY.

State.	Acreage.				Yield per acre.				Production (000 omitted).				Price per crate.				Farm value (000 omitted).			
	1920	1921	1922	2923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Crates.*	*Crates.*	*Crates.*	*Crates.*	*Crates.*	*Crates.*	*Crates.*	*Crates.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
California	5,890	4,520	5,380	5,250	170	170	160	155	1,001	768	861	814	4.29	3.09	3.95	2.93	4,294	2,373	3,401	2,385
Colorado	410	400	600	670	200	220	212	205	82	88	127	137	2.50	2.00	2.87	2.12	205	176	364	290
Florida	1,730	2,260	2,920	3,200	352	384	325	350	609	868	949	1,120	5.06	3.20	2.21	1.59	3,082	2,778	2,097	1,781
Michigan	3,060	2,930	4,090	4,210	220	240	213	221	673	703	871	930	1.16	1.62	1.42	1.44	781	1,139	1,237	1,339
New Jersey	500	500	500	520	230	250	220	250	115	125	110	130	1.92	2.50	3.01	2.11	221	312	331	274
New York	3,020	2,940	3,530	3,910	230	215	250	243	695	632	882	950	2.15	2.50	1.73	1.72	1,494	1,580	1,526	1,634
Ohio	1,000	1,020	780	800	220	190	200	196	220	194	156	157	3.51	2.45	3.02	2.22	772	475	471	349
Oregon	.....	110	90	150	.....	185	175	207	.....	20	16	31	.....	3.15	4.00	3.12	.....	63	64	97
Pennsylvania	180	200	200	200	220	238	225	200	40	48	45	40	6.00	4.50	3.32	2.29	240	216	149	92
Total	15,790	14,880	18,090	18,910	218	232	222	228	3,435	3,446	4,017	4,309	3.23	2.64	2.40	1.91	11,089	9,112	9,640	8,241

CANTALOUPES.

State.	Acreage.				Yield per acre.				Production (000 omitted).				Price per crate.				Farm value (000 omitted).			
	1920	1921	1922	2923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923	1920	1921	1922	1923
Alabama	290	300	300	120	140	120	60	24	41	36	18	3	2.00	1.10	1.50	1.85	82	40	27	6
Arizona	2,740	3,880	2,700	2,000	170	172	180	200	466	667	486	400	1.75	1.25	1.35	1.00	816	834	656	400
Arkansas	7,740	10,290	7,510	3,900	79	87	65	46	611	895	488	179	2.20	1.46	1.71	1.86	1,344	1,307	834	333
California	30,210	28,270	40,710	33,900	179	169	148	180	5,408	4,778	6,025	6,102	1.59	1.47	2.30	2.37	8,599	7,024	13,858	14,462
Colorado	8,280	8,200	14,000	8,620	150	192	100	125	1,242	1,492	1,400	1,078	1.60	.84	1.75	1.69	1,987	1,253	2,450	1,822
Delaware	2,260	3,500	4,080	3,200	111	96	155	145	262	336	632	464	.90	1.18	1.54	1.66	236	396	973	770
Florida	1,150	720	840	2,520	124	150	100	34	143	108	84	86	.75	1.62	3.19	2.33	107	175	268	200
Georgia	1,330	1,520	8,410	5,070	164	195	100	44	218	296	841	223	1.45	1.33	1.54	2.00	316	394	1,295	446
Illinois	860	880	880	720	67	81	160	102	58	71	141	73	1.25	.86	1.71	1.80	72	61	241	131
Indiana	4,060	3,550	3,300	3,550	83	92	110	92	337	327	363	327	1.24	1.48	1.73	1.40	418	484	628	458
Iowa	590	500	1,020	930	87	79	80	89	51	40	82	83	1.50	1.25	1.50	1.00	76	50	123	83
Maryland	4,780	5,480	5,560	4,900	72	88	160	148	344	482	890	725	1.28	1.12	1.99	2.47	440	540	1,771	1,791
Michigan	980	930	1,500	1,700	86	75	115	131	84	70	172	223	2.00	1.70	1.25	1.35	168	119	215	301
Missouri	560	920	630	260	83	98	100	55	46	90	63	14	2.00	1.62	2.01	1.11	92	146	127	16
Nevada	150	350	1,400	1,400	146	80	90	117	22	28	126	164	1.65	1.35	1.75	1.50	36	38	220	246
New Jersey	1,800	2,000	940	1,100	77	90	75	80	139	180	70	88	.84	.97	1.41	2.20	117	175	99	194
New Mexico	2,520	1,000	1,100	1,500	200	180	125	167	504	180	138	250	1.25	.85	1.45	1.35	630	153	200	338
N. Carolina	1,910	2,880	3,960	2,290	116	126	110	100	222	363	436	229	1.03	1.30	1.03	1.02	229	472	449	234
Oklahoma	.....	150	409	100	.....	125	60	40	.....	19	24	4	.....	1.25	1.67	1.44	.....	24	40	6
S. Carolina	790	1,220	1,510	1,070	100	90	100	72	79	110	151	77	1.16	1.38	1.28	1.49	92	152	193	115
Tennessee	100	80	400	880	72	88	70	80	7	7	28	70	1.38	1.25	1.50	2.40	10	9	42	168
Texas	620	800	770	1,540	162	98	150	123	100	78	116	189	3.00	1.50	1.37	2.85	300	117	159	539
Washington	710	420	1,120	770	174	184	150	190	124	77	168	146	1.50	1.20	2.25	2.19	186	92	378	320
Total	74,530	77,840	103,040	82,040	141	138	126	136	10,508	10,730	12,942	11,197	1.56	1.31	1.95	2.09	16,353	14,055	25,246	23,379

Pecan Production and Price, 1922 and 1923.

State.	Production (per cent of a full crop).			Improved varieties (per cent of total crop).		Price per pound received by producers.			
						Improved.		Seedling and wild.	
	Ave. 1917–1921.	1922	1923	1922	1923	Nov. 1, 1922.	Dec. 1, 1923.	Nov. 1. 1922.	Dec. 1, 1923.
	P. ct.	*P. ct.*	*P. ct.*	*P. ct.*	*P. ct.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
North Carolina	37	50	78	35	57	52	48	24	32
South Carolina	69	42	65	50	55	45	45	22	25
Georgia	61	22	77	78	75	45	43	18	22
Florida	66	50	75	43	50	48	39	19	18
Alabama	44	50	71	51	64	40	43	17	22
Mississippi	59	28	60	25	35	47	45	23	25
Louisiana	60	11	64	12	15	40	37	18	15
Texas	49	6	49	(1)	3	41	40	20	14
Oklahoma	48	9	68	(1)	1	40	42	17	11
Arkansas	53	12	64	(1)	4	45	.....	18	16
Missouri	26	45	20	1	1	.....	40	17	17
Illinois	42	43	50	0	(1)	.....	(1)	17	17
United States	49.8	15.3	57.3	30.0	21.6	44.7	42.4	19.2	15.0

[1] Less than ½ of 1 per cent are improved varieties.

The acreage in beets and carrots in the Mercedes-Weslaco District in Texas shows a decrease of about 26% below last season, and will probably be about 2,500 acres, compared with approximately 3,400 acres last season, the acreage being divided about equally between these crops. Some thin stands resulted from heavy rains, but the crop in general is good, with an average stand of from 70% to 80%. There will be a heavy movement of both beets and carrots during the first half of February, with movement continuing until late in April or early May.

Advance in Wages of Farm Labor.

Wage rates of male farm labor advanced considerably in 1923 over 1922 and also over 1921 when rates were higher than in 1922. For hirings by the month, with board, the average rate of 1923 for the United States was $33.18, for 1922 it was $29.17, and for 1914, $21.05. Without board, the average rate was $46.91 in 1923, $41.79 in 1922, and $29.88 in 1914.

Day wages for harvest labor, with board, averaged $2.45 in 1923, below which is the rate of $2.20 in 1922, and $1.55 in 1914. For farm labor other than at harvest, the rates are always below the harvest wages, and the average was $1.93 per day with board in 1923, $1.65 in 1922, and $1.13 in 1914.

The peak year in the wages of farm labor in recent years was 1920, during which year deflation of prices began, and farm wage rates participated in the decline and continued to fall to 1922. An upward reaction was considerable in 1923.

Average Wages of Male Farm Labor for Country as a Whole 1913-1923.

Year.	Per month.		Per day at harvest.		Per day other than at harvest.	
	With board.	Without board.	With board.	Without board.	With board.	Without board.
1913	$21.38	$30.31	$1.57	$1.94	$1.16	$1.50
1914	21.05	29.88	1.55	1.91	1.13	1.45
1915	21.26	30.15	1.56	1.92	1.13	1.47
1916	23.25	32.83	1.69	2.07	1.26	1.62
1917	28.87	40.43	2.08	2.54	1.56	2.02
1918	34.92	48.80	2.65	3.22	2.07	2.63
1919	39.82	56.29	3.15	3.83	2.45	3.12
1920	46.89	64.95	3.60	4.36	2.86	3.59
1921	30.14	43.32	2.24	2.79	1.68	2.18
1922	29.17	41.79	2.20	2.72	1.65	2.15
1923	33.18	46.91	2.45	3.03	1.93	2.47

Average Wages of Male Farm Labor, by States.

State and geographic division.	Per month.						Per day at harvest.						Per day other than at harvest.					
	With board.			Without board.			With board.			Without board.			With board.			Without board.		
	1910	1922	1923	1910	1922	1923	1910	1922	1923	1910	1922	1923	1910	1922	1923	1910	1922	1923
Maine	$23.50	$38.60	$41.00	$34.50	$53.50	$61.00	$1.50	$2.45	$2.90	$1.95	$3.07	$3.50	$1.23	$2.68	$2.50	$1.60	$2.70	$3.10
New Hampshire	23.50	38.60	46.50	35.50	60.00	69.00	1.35	2.46	3.00	1.84	3.20	3.90	1.18	2.11	2.70	1.65	2.84	3.60
Vermont	25.00	35.00	40.60	35.50	52.00	60.30	1.75	2.35	2.90	2.25	3.00	3.60	1.21	1.96	2.55	1.60	2.53	3.20
Massachusetts	22.75	41.00	50.00	37.20	68.00	80.00	1.42	2.56	3.20	1.92	3.45	4.15	1.22	2.31	2.95	1.66	3.18	3.90
Rhode Island	21.00	40.00	50.00	34.00	65.00	80.00	1.35	2.75	3.00	2.05	3.60	4.00	1.12	2.37	2.65	1.56	3.20	3.65
Connecticut	21.00	40.00	52.00	36.00	67.00	75.00	1.55	2.50	3.10	2.00	3.40	4.10	1.07	2.05	2.80	1.55	2.95	3.75
New York	23.50	39.70	45.50	35.00	56.50	64.00	1.80	3.00	3.55	2.22	3.65	4.30	1.28	2.46	3.00	1.66	3.15	3.70
New Jersey	19.50	40.00	44.50	31.50	62.00	67.00	1.70	3.05	3.40	2.15	3.80	4.40	1.11	2.25	2.55	1.46	3.00	3.55
Pennsylvania	18.75	33.00	38.00	29.00	50.90	55.50	1.50	2.50	2.90	1.96	3.20	3.60	1.04	2.10	2.48	1.49	2.70	3.15
North Atlantic	21.65	37.14	43.42	33.19	55.82	63.31	1.63	2.70	3.21	2.08	3.40	3.99	1.17	2.24	2.73	1.58	2.91	3.48
Delaware	16.00	27.10	32.80	24.75	40.00	51.00	1.35	2.33	2.85	1.55	2.85	3.50	.98	1.60	2.25	1.22	2.07	2.75
Maryland	13.50	28.50	32.00	21.50	42.00	48.00	1.26	2.17	2.70	1.64	2.77	3.30	.88	1.54	1.95	1.18	2.11	2.50
Virginia	14.00	24.80	28.00	19.50	35.59	40.00	1.15	1.90	2.10	1.44	2.32	2.60	.78	1.31	1.61	1.01	1.76	2.08
West Virginia	19.40	33.20	35.50	29.00	47.90	50.50	1.28	2.20	2.48	1.65	2.80	3.08	.94	1.55	1.90	1.27	2.10	2.50
North Carolina	13.60	24.00	28.00	19.50	33.00	39.00	1.03	1.85	1.95	1.28	2.25	2.45	.73	1.35	1.55	.97	1.75	1.95
South Carolina	12.00	16.20	20.00	16.50	23.20	27.50	.96	1.24	1.35	1.12	1.56	1.75	.70	.85	1.12	.90	1.08	1.42
Georgia	13.00	15.60	17.30	18.00	23.00	24.50	.98	1.05	1.16	1.23	1.35	1.40	.73	.88	1.00	.95	1.12	1.30
Florida	15.00	23.40	26.00	25.00	35.50	40.00	1.10	1.30	1.57	1.46	1.80	2.15	.96	1.15	1.44	1.32	1.60	2.00
South Atlantic	13.77	22.12	24.93	19.75	31.72	35.55	1.07	1.61	1.76	1.33	2.01	2.21	.77	1.18	1.41	1.01	1.55	1.82
Ohio	21.00	32.60	36.80	29.00	46.50	50.40	1.67	2.70	3.05	2.07	3.28	3.70	1.20	2.00	2.18	1.57	2.60	2.92
Indiana	20.50	30.20	35.40	28.40	42.70	48.60	1.70	2.58	3.10	2.07	3.15	3.75	1.14	1.80	2.25	1.45	2.32	2.83
Illinois	24.50	33.90	40.20	32.90	45.00	52.50	1.90	2.75	3.38	2.30	3.30	4.00	1.31	1.95	2.40	1.63	2.48	2.96
Michigan	23.00	33.60	40.00	33.00	47.30	55.00	1.64	2.60	3.10	2.10	3.29	3.88	1.22	2.10	2.58	1.66	2.70	3.23
Wisconsin	26.00	37.00	45.00	37.25	54.00	63.00	1.76	2.65	2.96	2.20	3.32	3.70	1.35	2.20	2.45	1.78	2.90	3.15
East North Central	22.94	33.35	39.41	31.81	46.71	53.59	1.75	2.67	3.14	2.16	3.27	3.82	1.24	2.00	2.36	1.61	2.58	3.01
Minnesota	26.00	35.00	37.00	38.00	50.00	55.50	2.23	2.90	3.27	2.65	3.60	4.03	1.48	2.20	2.55	1.90	2.95	3.29
Iowa	28.00	36.80	43.30	39.00	49.70	56.60	2.12	2.70	3.16	2.51	3.35	3.80	1.57	2.11	2.52	1.98	2.67	3.12
Missouri	21.50	28.70	31.00	29.50	39.50	42.50	1.55	2.25	2.50	1.93	2.73	3.05	1.02	1.46	1.62	1.32	1.90	2.10
North Dakota	29.00	38.70	40.30	42.00	55.50	58.80	2.40	3.90	3.72	3.03	4.85	4.77	1.60	2.50	2.50	2.20	3.40	3.50
South Dakota	27.00	36.40	43.20	39.00	53.00	61.70	2.35	3.05	3.50	2.95	3.75	4.20	1.54	2.25	2.65	2.00	3.10	3.45
Nebraska	26.50	34.50	40.00	38.00	48.50	54.00	2.14	3.00	3.30	2.60	3.65	4.10	1.57	2.15	2.42	1.96	2.85	3.00
Kansas	24.00	32.50	35.90	34.00	46.70	50.60	2.18	3.50	3.65	2.57	4.10	4.30	1.42	2.19	2.32	1.84	2.75	2.90
West North Central	25.10	33.63	37.54	35.45	47.14	52.33	2.01	2.88	3.17	2.43	3.51	3.86	1.38	2.01	2.27	1.77	2.63	2.91
Kentucky	16.00	25.90	28.10	23.10	36.30	38.60	1.36	1.95	2.16	1.71	2.46	2.67	.85	1.23	1.51	1.12	1.63	1.97
Tennessee	14.00	22.30	24.60	20.00	30.75	35.00	1.14	1.58	1.75	1.44	1.90	2.20	.77	1.07	1.28	1.02	1.40	1.64
Alabama	13.00	17.60	19.90	18.50	25.80	28.20	.98	1.18	1.26	1.26	1.48	1.58	.85	1.00	1.20	1.05	1.30	1.50
Mississippi	13.30	18.20	20.00	19.50	25.90	29.40	.93	1.14	1.20	1.22	1.50	1.57	.83	1.10	1.29	1.10	1.45	1.68
Louisiana	13.50	22.40	21.00	20.25	32.60	33.00	.90	1.30	1.45	1.25	1.60	1.85	.77	1.26	1.45	1.02	1.60	1.75
Texas	18.00	24.20	28.30	24.50	35.40	39.70	1.22	1.72	1.90	1.57	2.10	2.40	1.04	1.30	1.45	1.32	1.66	1.88
Oklahoma	19.10	26.00	27.40	28.10	37.00	38.30	1.60	2.35	2.50	1.97	2.75	2.90	1.11	1.52	1.60	1.47	1.96	2.00
Arkansas	16.25	21.35	23.00	24.00	31.60	33.90	1.20	1.56	1.64	1.55	2.00	2.06	.90	1.15	1.30	1.20	1.52	1.66
South Central	15.28	22.33	24.13	21.90	32.09	34.55	1.14	1.61	1.71	1.47	1.98	2.14	.89	1.20	1.38	1.15	1.56	1.76
Montana	38.00	42.20	48.00	50.00	63.00	65.50	2.05	3.60	3.60	2.80	4.40	4.52	1.77	2.40	2.70	2.36	3.20	3.55
Wyoming	35.00	39.50	44.50	49.00	60.00	62.50	1.90	2.40	2.90	2.50	3.25	3.78	1.73	1.95	2.50	2.29	2.75	3.40
Colorado	29.50	35.00	40.00	44.50	54.00	58.30	1.95	2.52	2.80	2.47	3.27	3.50	1.47	1.90	2.20	2.00	2.60	2.90
New Mexico	24.50	31.00	32.50	34.25	46.00	48.00	1.46	1.60	2.10	1.88	2.10	2.30	1.12	1.30	1.58	1.58	1.80	2.10
Arizona	30.00	49.00	54.00	40.00	58.00	66.00	1.72	2.40	2.35	2.24	3.00	2.65	1.34	1.75	2.10	2.04	2.50	2.70
Utah	35.00	47.00	54.00	47.50	64.00	73.70	1.78	2.40	2.70	2.20	2.95	3.31	1.55	2.16	2.47	2.00	2.81	3.05
Nevada	37.00	48.00	58.60	54.00	65.00	86.00	1.82	3.00	2.90	2.38	3.85	3.80	1.39	2.40	2.45	1.96	3.40	3.58
Idaho	35.00	46.00	53.00	49.50	66.00	72.70	2.20	2.75	3.57	2.80	3.40	4.25	1.70	2.22	2.85	2.27	3.00	3.45
Washington	33.00	45.00	54.30	50.00	65.00	77.00	2.42	3.25	3.90	2.78	3.90	4.50	1.72	2.38	2.95	2.26	3.15	3.75
Oregon	32.00	43.50	52.50	44.50	63.00	70.00	2.12	2.85	3.30	2.60	3.50	4.15	1.51	2.25	2.80	2.07	2.95	3.48
California	33.00	55.00	56.00	47.00	79.00	82.00	1.98	3.20	3.25	2.48	3.90	4.10	1.44	2.53	2.80	2.02	3.40	3.70
Far Western	32.69	45.57	51.25	46.48	66.03	72.79	2.02	2.89	3.22	2.52	3.56	3.95	1.51	2.23	2.64	2.06	3.00	3.42
United States	19.21	29.17	33.18	27.50	41.79	46.91	1.45	2.20	2.45	1.82	2.72	3.03	1.06	1.65	1.93	1.38	2.15	2.47

Monthly Farm Prices of Potatoes, 1908–1923.

[U. S. averages, cents per bushel.]

Year.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	March 1.	April 1.	May 1.	June.	Weighted av. crop year.
1908–9	77.8	83.6	78.0	74.8	69.2	70.6	72.0	73.3	80.0	86.3	97.3	97.7	77.0
1909–10	91.0	85.1	71.5	64.3	57.8	54.1	56.0	56.2	54.6	47.4	38.4	37.4	59.4
1910–11	40.1	64.9	72.9	67.8	55.7	55.7	54.1	55.1	55.3	55.5	62.5	63.3	59.5
1911–12	96.3	136.0	113.7	88.3	76.3	79.9	84.5	94.4	102.0	117.1	127.3	119.7	96.0
1912–13	103.6	86.5	65.0	51.1	45.5	50.5	50.6	53.1	52.0	50.3	48.2	55.2	55.2
1913–14	49.8	69.2	75.3	73.9	69.6	68.7	68.4	69.7	70.7	70.0	71.4	71.3	70.0
1914–15	81.5	87.1	74.9	64.7	52.8	48.7	49.7	50.4	50.4	47.8	50.5	50.8	58.3
1915–16	52.1	56.3	50.5	48.8	60.8	61.7	70.6	88.0	94.4	97.6	94.8	98.8	66.8
1916–17	102.3	95.4	109.3	112.0	135.7	146.1	147.3	172.4	240.7	234.7	279.6	274.0	155.2
1917–18	247.9	170.8	139.1	122.1	127.8	122.8	121.0	122.9	120.3	92.6	80:1	75.5	126.4
1918–19	94.9	141.6	148.8	143.6	127.2	119.3	116.1	114.4	109.4	105.4	118.9	121.4	126.2
1919–20	128.4	192.8	187.5	164.2	152.8	159.5	178.6	217.6	243.5	295.6	393.6	421.3	203.7
1920–21	386.0	302.9	184.9	134.8	118.3	114.5	105.6	95.6	84.0	77.8	68.0	67.1	137.0
1921–22	69.9	136.9	168.6	137.6	123.5	110.1	108.6	115.5	117.8	113.6	104.3	104.1	122.6
1922–23	103.3	114.8	88.0	69.6	62.8	58.1	59.3	64.7	63.6	73.6	81.3	76.6	72.6
1923–24	83.1	122.7	119.0	100.2	82.7	82.3	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Sweet Potatoes, 1910-1923.

[U. S. averages, cents per bushel.]

ear.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	March 1.	April 1.	May 1.	June 1.	Weighted av. crop year.
1910–11	75.1	78.2	81.2	77.6	71.8	67.1	75.0	80.4	84.4	91.2	99.3	98.7	77.9
1911–12	99.0	105.8	102.6	91.8	80.9	75.5	83.0	90.2	98.0	109.9	118.0	115.0	92.5
1912–13	112.2	107.8	95.7	84.4	76.8	72.6	80.4	85.4	88.9	92.6	93.8	92.0	87.1
1913–14	90.1	94.1	94.3	83.9	75.7	72.6	79.2	84.3	86.7	89.6	94.5	94.2	84.6
1914–15	82.6	97.5	92.8	87.3	76.3	73.0	79.0	82.0	84.7	90.7	95.6	96.7	85.0
1915–16	88.9	85.8	84.6	72.7	63.7	62.1	64.9	71.2	77.3	78.0	80.5	83.4	73.5
1916–17	79.4	87.1	89.9	83.7	80.6	84.8	90.1	95.8	110.7	124.0	141.3	149.4	91.4
1917–18	140.5	129.3	132.6	116.1	111.2	110.8	117.2	123.1	142.7	151.6	155.0	148.8	124.1
1918–19	134.3	144.7	156.2	160.6	146.0	135.2	142.1	143.1	153.7	160.7	174.6	173.7	149.8
1919–20	159.8	167.9	175.4	154.7	143.9	134.4	138.2	156.6	172.2	185.8	205.2	216.6	157.8
1920–21	213.6	223.5	200.7	160.8	122.1	113.4	113.0	117.8	119.8	127.4	127.2	128.8	149.7
1921–22	125.0	141.1	135.6	108.3	89.5	88.1	95.1	96.8	110.7	111.7	114.1	121.2	109.8
1922–23	119.0	128.4	107.6	94.8	80.7	77.1	82.9	87.3	92.3	98.6	103.8	105.8	95.0
1923–24	114.0	123.3	133.7	111.6	102.2	97.9	.....	.....	.....	.....	.....	.....	.....

Estimated Farm Price of Important Products, November 15, 1922 and 1923.

State.	Hogs, per 100 lbs.		Beef cattle, per 100 lbs.		Veal calves, per lbs.		Sheep, per 100 lbs.		Lambs, per 100 lbs.		Turkeys, per lb.		Wool (unwashed), per lb.		Milk cows, per head.		Horses, per head.		Turnips, per bu.		Cowpeas, per bu.		Soy beans, per bu.		Pop corn, per 100 lbs.		Pecans, per lb.	
	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923
	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.
Maine	9.20	8.30	7.10	6.50	10.30	9.50	6.40	6.00	10.70	10.50	34.0	48.0	30	41	62.00	65.00	145	156	84	88	.....	.....	.....	.....	.....	4.50	.....	.....
New Hampshire	8.90	8.80	6.30	6.20	9.90	11.30	5.60	.....	10.00	.....	52.0	.....	32	.....	69.00	70.00	120	136	90	115	.....	.....	.....	.....	.....	4.45	.....	.....
Vermont	8.70	7.20	4.10	5.10	9.60	9.50	4.80	5.00	10.30	10.10	44.0	.....	34	40	67.00	63.00	120	140	84	86	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts	10.20	8.70	5.80	5.60	11.10	11.70	6.50	6.50	10.30	11.00	.....	.....	31	.....	81.00	72.00	120	130	93	103	.....	.....	.....	.....	.....	4.70	.....	.....
Rhode Island	10.60	8.60	5.50	6.50	10.80	10.50	5.00	.....	11.70	.....	.....	.....	24	.....	78.00	.....	150	.....	101	118	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut	10.00	8.10	6.60	5.00	11.50	11.70	.....	.....	.....	.....	35.0	.....	.....	.....	78.00	90.00	125	.....	92	98	.....	.....	.....	.....	.....	.....	.....	.....
New York	9.10	8.50	5.10	5.40	11.00	11.50	5.20	5.60	11.10	11.10	41.0	44.0	35	44	66.00	74.00	125	127	70	82	.....	.....	.....	.....	3.75	5.20	.....	.....
New Jersey	9.00	10.30	6.00	7.00	11.70	11.50	9.00	.....	13.00	.....	48.0	46.0	.....	.....	85.00	92.60	150	150	80	102	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania	9.20	8.80	7.00	6.90	10.50	10.70	6.00	6.50	10.59	10.30	41.0	47.0	35	39	65.00	65.80	125	105	100	76	.....	.....	.....	.....	2.30	5.00	.....	.....
Delaware	10.50	11.00	7.10	8.00	11.60	13.90	6.00	5.60	14.00	11.10	.....	.....	.....	.....	64.00	61.00	90	87	42	51	2.50	.....	1.50	.....	.....	.....	.....	.....
Maryland	9.10	7.90	7.90	6.40	10.90	10.50	5.20	5.80	11.40	11.70	39.0	.....	37	41	60.00	67.00	98	80	60	.....	2.25	.....	1.75	.....	.....	.....	.....	.....
Virginia	8.90	8.20	6.00	5.70	8.80	9.00	4.80	5.80	9.90	10.70	33.0	37.0	38	41	42.00	44.00	88	80	80	79	1.75	2.60	.....	2.90	.....	.....	.....	33.0
West Virginia	8.80	7.90	6.00	6.00	7.90	8.60	4.70	6.20	9.50	9.80	32.0	36.7	39	42	47.00	45.10	96	87	80	114	1.50	.....	2.00	.....	3.00	4.80	.....	.....
North Carolina	10.40	9.59	5.10	5.30	6.60	6.30	6.10	7.00	8.20	8.20	30.0	31.5	30	34	42.40	42.90	110	105	78	96	1.90	2.03	2.00	1.99	1.82	3.00	31.0	35.0
South Carolina	8.80	8.80	3.70	3.80	5.90	4.50	7.00	6.70	8.50	8.00	30.0	33.0	.....	31	35.00	40.30	85	100	.....	170	1.40	1.80	.....	2.60	.....	.....	30.0	31.0
Georgia	7.70	7.40	3.20	3.40	5.70	5.00	5.80	5.50	8.40	6.50	27.7	31.0	28	34	30.10	32.90	78	87	105	161	1.35	1.83	2.57	2.33	.....	.....	31.4	36.0
Florida	7.00	6.80	4.30	4.50	5.70	7.00	5.00	6.00	5.50	7.10	32.0	32.0	.....	.....	55.00	55.00	125	100	250	.....	2.50	2.16	2.50	.....	.....	.....	25.0	26.0
Ohio	7.90	6.70	6.50	6.30	9.90	9.90	5.50	5.50	10.60	10.30	32.0	.....	42	46	58.00	59.90	96	95	80	82	.....	.....	.....	1.85	3.20	3.94	.....	.....
Indiana	7.80	6.60	6.50	6.00	9.10	9.10	4.50	4.50	10.20	9.70	30.0	30.0	33	38	53.00	56.70	82	72	66	67	2.25	2.13	2.12	1.46	2.77	3.66	.....	.....
Illinois	7.70	6.50	6.90	6.00	8.30	8.50	5.20	5.40	10.00	9.90	35.0	32.0	39	36	56.00	62.00	87	71	60	67	1.20	1.88	1.00	1.60	3.00	4.10	18.0	19.0
Michigan	8.00	6.90	5.50	5.80	9.60	9.60	5.80	5.30	11.40	10.50	29.0	30.0	38	40	56.00	60.00	106	105	50	77	.....	.....	5.00	.....	3.25	3.92	.....	.....
Wisconsin	7.40	6.30	4.30	4.20	8.10	7.60	4.50	4.50	10.50	9.60	30.0	33.0	33	38	58.00	62.00	108	108	52	68	.....	.....	2.00	3.30	3.20	5.00	.....	.....
Minnesota	7.40	6.10	4.40	4.40	7.20	7.00	4.90	5.10	10.50	10.00	25.0	26.0	28	33	47.00	53.00	85	87	67	60	.....	.....	.....	.....	2.25	4.20	.....	.....
Iowa	7.40	6.20	7.30	7.00	8.20	8.20	5.10	6.30	11.40	10.40	28.5	29.2	31	35	61.00	60.10	93	95	65	76	.....	.....	2.50	.....	2.52	4.40	.....	.....
Missouri	7.50	6.10	6.10	6.20	8.10	7.50	5.60	5.00	9.60	9.70	32.0	28.0	30	36	44.00	48.00	54	50	.....	55	1.85	21.0	2.05	2.00	.....	3.30	.....	15.0
North Dakota	7.00	5.50	4.50	4.00	6.30	6.30	5.10	6.00	9.00	9.40	25.0	23.8	28	32	46.00	48.00	72	63	100	87	.....	.....	.....	.....	4.00	4.55	.....	.....
South Dakota	7.10	6.00	5.50	5.50	7.40	7.30	6.30	5.90	10.30	10.70	25.4	23.0	32	33	55.00	52.30	64	65	.....	81	.....	.....	.....	.....	3.56	4.30	.....	.....
Nebraska	7.10	6.00	6.20	6.50	7.50	7.30	7.70	6.70	11.00	10.30	25.0	22.7	28	26	58.00	58.60	70	74	95	95	.....	.....	.....	.....	3.30	3.73	.....	.....
Kansas	7.20	6.00	5.70	5.30	7.20	6.70	7.20	5.50	11.30	9.50	31.0	26.0	31	30	46.00	50.00	55	52	80	78	.....	.....	.....	.....	2.60	3.20	16.0	.....
Kentucky	7.70	6.70	5.30	5.00	7.40	7.50	4.30	5.00	8.30	9.70	31.0	27.8	30	38	41.00	40.00	63	65	70	85	1.55	2.60	1.75	3.00	1.80	2.25	20.0	.....
Tennessee	8.00	6.60	4.00	3.90	5.30	5.00	4.50	5.20	7.50	8.50	25.0	21.4	25	37	31.60	33.10	80	74	80	90	1.75	2.00	2.00	2.20	2.40	3.46	18.5	.....
Alabama	9.50	7.30	3.20	3.10	4.80	4.30	5.80	5.50	8.60	7.50	26.0	28.0	25	32	30.00	30.70	78	80	139	103	1.60	1.91	2.00	2.80	2.13	4.25	27.0	25.0
Mississippi	7.70	6.50	3.00	2.40	4.50	4.20	5.00	4.00	7.00	6.50	27.0	28.0	20	.....	33.00	31.50	75	65	100	100	1.60	1.76	2.50	.....	2.40	.....	30.0	28.0
Louisiana	7.60	6.30	4.10	4.20	4.90	5.09	4.60	.....	5.50	.....	28.0	26.0	16	.....	35.00	41.60	70	70	150	.....	2.28	2.21	3.75	.....	.....	.....	26.7	22.0
Texas	7.40	7.00	4.20	4.30	5.10	5.40	5.40	6.60	7.00	9.00	25.0	20.2	32	34	40.00	39.10	64	66	145	110	1.75	2.30	2.65	.....	2.95	4.15	27.0	15.0
Oklahoma	7.20	6.00	4.20	3.80	5.30	5.20	.....	5.80	.....	7.60	28.0	22.5	.....	27	38.00	38.00	53	44	100	97	1.85	2.90	.....	.....	.....	4.80	16.0	11.8
Arkansas	6.90	6.50	3.00	3.20	4.70	4.50	3.20	4.10	4.60	6.00	25.0	27.0	25	28	30.00	29.00	58	55	90	82	1.75	2.10	.....	.....	3.00	4.94	19.0	16.0
Montana	8.80	6.50	5.10	5.00	8.10	7.50	6.40	6.30	10.70	9.50	26.0	25.3	39	.....	67.00	58.00	40	57	75	100	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming	7.60	6.50	5.80	5.50	7.80	7.80	7.50	6.00	10.70	10.80	23.0	28.0	34	34	62.00	63.00	45	47	100	115	.....	.....	.....	.....	.....	5.10	.....	.....
Colorado	7.50	6.50	5.50	5.30	6.30	6.80	6.20	6.70	11.00	11.00	21.0	26.0	32	38	53.00	53.00	53	60	55	93	1.20	.....	.....	.....	.....	4.10	.....	.....
New Mexico	7.50	6.50	4.60	4.09	7.00	6.00	7.00	.....	11.00	9.80	27.0	.....	31	.....	53.00	50.00	51	58	120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona	9.70	8.40	5.00	5.40	7.00	6.50	5.00	7.00	10.50	9.50	25.0	33.8	.....	34	85.00	87.00	65	85	200	135	.....	.....	.....	.....	.....	.....	.....	.....
Utah	8.00	7.30	5.10	4.90	8.80	8.40	6.00	7.40	11.00	10.40	23.0	30.0	.....	36	69.00	73.00	90	90	.....	77	.....	.....	.....	.....	.....	5.10	.....	.....
Nevada	9.80	8.00	6.00	5.90	8.50	8.00	5.00	.....	11.50	9.80	.....	35.0	.....	.....	85.00	.....	60	.....	.....	110	.....	.....	.....	.....	.....	.....	.....	.....
Idaho	8.20	6.70	5.10	4.80	7.00	6.50	5.80	5.70	10.20	8.80	25.0	26.0	33	40	70.00	72.20	85	76	.....	82	.....	.....	.....	.....	.....	.....	.....	.....
Washington	9.10	8.00	5.50	5.00	6.50	8.50	6.90	6.70	9.70	9.50	28.0	29.0	26	32	65.80	65.00	87	90	84	80	.....	.....	.....	.....	.....	.....	.....	.....
Oregon	8.70	8.10	5.20	5.70	6.50	9.70	7.20	6.70	10.00	9.20	26.0	39.0	33	.....	65.00	63.00	75	84	80	87	.....	.....	.....	.....	.....	4.00	.....	.....
California	10.00	8.60	6.30	6.10	8.00	8.10	7.10	6.80	11.00	10.80	36.0	33.0	30	30	80.00	82.50	98	95	.....	85	.....	.....	.....	.....	.....	.....	.....	.....
United States	7.78	6.66	5.29	5.23	7.92	7.85	6.02	6.20	10.30	10.01	29.5	27.9	33.2	36.4	51.62	55.39	79.20	77.53	83.1	87.8	1.61	1.95	2.06	2.11	2.93	4.48	25.9	15.3

Averages of Prices Received By Producers, November 15, 1923.

Comparable Prices for Recent Years also Shown.

Date.	Hogs, per 100 lbs.	Beef cattle, per 100 lbs.	Veal calves, per 100 lbs.	Sheep, per 100 lbs.	Lambs, per 100 lbs.	Wool, per pound.	Milch cows, per head.	Horses, per head.	Cabbages, per 100 lbs.	Onions, per bushel.	Beans, per bushel.	Hay, per ton. Timothy.	Hay, per ton. Clover.	Hay, per ton. Alfalfa.	Clover seed, per bushel.	Timothy seed, per bushel.	Alfalfa seed, per bushel.	Cottonseed, per ton.	Broom corn, per ton.	Cowpeas, per bushel.	Kafir corn, per bushel.	Bran, per ton.[1]	Cottonseed meal, per ton.[1]	Cottonseed hulls, per ton.[1]	Peanuts, per pound.	Pears, per bushel.
	Dols.	Dols.	Dols.	Dols.	Dols.	Cts.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Cts.	Dols.	Dols.	Dols.	Cts.	Cts.
1913, Nov. 15	7.33	5.99	7.70	4.27	5.64	15.6	57.71	136	1.58	1.15	2.20	.....	.....	.....	7.33	2.08	6.36	22.46	100	.....	.....	26.47	31.97	.....	4.4	93.5
1914, Nov. 15	7.00	6.02	7.78	4.68	6.14	18.1	58.77	130	1.14	.84	2.28	13.69	12.70	9.20	8.02	2.34	7.29	14.01	66	.....	.....	26.40	28.36	.....	4.4	77.8
1915, Nov. 15	6.35	5.85	7.69	5.18	6.76	22.7	57.35	127	.97	.95	3.03	12.24	10.59	8.72	9.67	2.91	8.65	34.01	92	1.51	.....	25.42	34.96	12.22	4.2	89.3
1916, Nov. 15	8.74	6.44	8.60	6.41	8.41	29.4	62.67	129	2.61	1.54	5.53	12.03	10.46	11.37	9.20	2.25	8.30	55.82	173	1.62	102	31.54	41.52	17.28	4.4	93.1
1917, Nov. 15	15.31	8.21	10.66	10.20	13.79	55.9	75.00	129	2.66	1.75	7.33	18.33	17.14	19.19	12.91	3.25	9.43	69.38	296	2.27	161	39.42	53.52	20.70	7.1	116.1
1918, Nov. 15	15.92	9.14	11.94	10.11	12.54	56.4	84.51	122	1.99	1.43	5.46	22.93	21.13	20.42	20.03	4.26	9.38	64.97	205	2.31	150	39.22	59.93	23.66	6.6	140.0
1919, Nov. 15	13.36	8.65	12.65	8.35	11.45	51.0	93.27	113	2.74	2.12	4.42	22.90	21.61	21.63	26.53	4.67	15.23	72.65	161	2.71	134	48.32	76.16	17.55	9.1	182.1
1920, Nov. 15	11.61	7.15	10.77	6.20	9.37	24.9	77.56	103	1.67	1.44	3.27	22.09	20.60	17.10	11.64	3.09	12.25	26.00	123	2.43	96	44.69	50.96	15.07	5.3	170.9
1921, Nov. 15	6.66	4.69	7.20	3.84	6.12	15.6	53.28	82	2.42	2.20	2.85	14.22	13.83	9.67	10.69	2.41	8.09	29.15	68	1.85	36	23.60	13.67	14.09	3.7	194.8
Nov., 1922	7.78	5.29	7.92	6.02	10.30	33.2	51.62	79	1.46	1.24	3.71	13.93	12.67	12.70	10.18	2.49	8.50	40.18	217	1.61	89	30.78	50.54	18.43	5.2	119.7
Dec. 15	7.63	5.28	7.78	6.27	10.49	35.3	53.21	79	1.63	1.32	3.91	13.91	13.03	13.31	10.88	2.69	9.45	42.93	238	1.67	89	31.58	52.70	18.62	5.0	118.7
1923, Jan. 15	7.77	5.51	8.05	6.38	10.69	35.3	54.01	81	2.11	1.60	4.24	14.41	13.39	14.06	11.16	3.06	9.58	43.35	229	1.87	89	32.53	52.79	19.01	5.9	.....
Feb. 15	7.65	5.55	8.37	6.83	10.83	35.3	54.15	85	2.42	1.73	4.42	14.46	13.35	14.02	11.52	2.98	9.96	45.16	256	1.98	92	33.58	53.91	19.53	6.5	.....
Mar. 15	7.52	5.62	8.20	7.06	11.01	37.3	55.29	85	3.00	1.74	4.30	14.59	13.24	14.33	11.71	3.00	10.56	46.32	242	1.98	99	35.48	53.37	19.52	6.7	.....
Apr. 15	7.45	5.78	7.78	7.20	10.69	39.2	56.14	86	3.62	1.96	4.32	14.64	13.47	14.09	11.48	2.99	10.44	47.60	254	2.08	108	35.86	52.79	20.48	7.1	.....
May 15	7.13	5.77	7.69	6.92	11.00	41.7	55.91	88	4.01	2.01	4.26	14.96	13.58	14.40	11.20	2.87	10.59	46.58	223	2.08	96	36.44	52.35	20.52	7.1	.....
June 15	6.37	5.82	7.66	6.43	10.72	41.5	56.34	87	4.11	2.20	4.05	14.95	13.70	13.63	10.84	2.92	10.57	43.14	233	2.17	100	35.32	51.89	20.06	7.3	.....
July 15	6.68	5.72	8.00	6.43	10.60	38.3	56.22	85	3.85	2.08	3.94	14.86	13.52	12.45	10.94	3.16	10.25	41.42	214	2.21	110	33.27	50.36	21.15	6.9	.....
Aug. 15	6.85	5.60	8.00	6.22	9.96	37.0	55.45	78	3.20	1.85	3.62	14.68	13.51	12.01	10.46	2.63	10.38	37.47	195	2.08	102	31.31	49.64	21.00	6.7	168.3
Sept. 15	7.81	5.70	8.34	6.57	10.28	37.1	56.13	82	2.90	1.79	3.78	15.13	14.12	12.78	11.07	3.01	9.20	40.88	169	1.87	94	32.60	49.47	20.00	6.7	172.5
Oct. 15	7.23	5.48	8.37	6.33	10.17	36.9	55.51	80	2.59	1.86	3.87	16.22	14.73	13.37	12.20	3.12	10.75	40.90	197	1.95	101	34.84	51.08	20.11	7.0	165.1
Nov. 15	6.66	5.23	7.85	6.20	10.01	36.4	55.39	78	2.12	1.75	3.83	16.78	14.94	13.59	12.18	3.15	10.21	45.92	174	1.95	95	35.19	51.49	19.57	6.6	150.2

[1] Prices paid by farmers.

Estimated Farm Price of Important Products, November 15, 1922 and 1923—Continued.

State.	Beans per bushel.		Cotton-seed, per ton.		Hay, per ton. Timothy.		Hay, per ton. Clover.		Hay, per ton. Alfalfa.		Hay, per ton. Prairie.		Clover seed, per bushel. As sold.		Clover seed, per bushel. As bought		Timothy seed, per bushel. As sold.		Timothy seed, per bushel. As bought.		Alfalfa seed, per bushel. As sold.		Alfalfa seed, per bushel. As bought.		Bran, per ton. As bought.		Cotton-seed meal, per ton. As bought.	
	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923
	Dols.	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*
Maine	5.48	5.40	.....	.....	15.00	14.50	13.00	13.00	.....	.....	.....	.....	.....	.....	15.10	16.20	.....	.....	4.60	4.70	.....	.....	.....	.....	37.00	41.50	55.00	57.40
New Hampshire	5.06	4.89	.....	.....	21.00	21.00	19.00	.....	.....	.....	.....	.....	.....	.....	17.00	18.00	.....	.....	4.80	5.00	.....	.....	.....	.....	33.00	40.10	54.00	56.30
Vermont	4.11	4.70	.....	.....	19.00	.....	17.00	.....	.....	.....	.....	.....	.....	.....	13.50	.....	.....	.....	4.00	.....	.....	.....	12.00	.....	33.00	39.50	56.00	.....
Massachusetts	4.95	4.80	.....	.....	26.00	28.00	23.00	.....	.....	.....	.....	.....	.....	.....	18.80	.....	.....	.....	5.20	.....	.....	.....	.....	.....	33.00	39.60	56.00	58.80
Rhode Island	5.20	4.65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15.00	.....	.....	.....	4.00	4.50	.....	.....	.....	.....	35.00	.....	55.00	.....
Connecticut	4.50	5.00	.....	.....	25.00	.....	23.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.00	.....	.....	.....	.....	.....	33.00	40.00	55.00	.....
New York	3.80	3.90	.....	.....	15.20	16.70	12.30	14.00	13.20	17.00	.....	.....	.....	13.90	14.60	15.50	.....	4.10	4.00	4.40	.....	13.80	14.00	14.70	34.00	38.50	56.60	57.00
New Jersey	4.00	4.60	.....	.....	25.00	22.00	23.00	21.00	25.00	24.00	.....	.....	.....	.....	14.00	14.30	.....	.....	3.60	4.30	.....	.....	12.50	13.50	34.00	37.40	57.00	.....
Pennsylvania	4.25	4.70	.....	.....	16.00	21.60	14.00	20.40	17.00	25.00	12.00	.....	10.00	12.70	13.50	15.30	3.50	4.10	3.60	4.40	.....	12.50	13.00	13.50	33.00	37.90	55.00	56.00
Delaware	.....	4.50	.....	.....	16.70	.....	14.70	.....	19.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.50	.....	.....	.....	14.00	.....	32.50	.....	.....	.....
Maryland	3.70	4.50	.....	.....	16.60	20.00	14.30	.....	18.80	.....	.....	.....	11.00	.....	14.00	.....	3.10	.....	3.90	.....	.....	.....	12.60	.....	33.30	40.00	52.50	55.60
Virginia	4.00	4.30	42.00	46.00	16.00	22.70	15.00	20.20	19.00	24.30	.....	.....	.....	14.10	13.70	14.80	.....	4.10	3.80	4.40	.....	14.30	13.70	14.30	36.00	38.90	51.00	50.00
West Virginia	4.00	4.20	.....	.....	17.00	21.00	16.00	18.60	17.00	25.00	.....	.....	10.00	14.30	16.40	15.50	2.70	4.10	4.20	4.60	.....	.....	16.60	15.10	37.00	49.60	54.00	51.00
North Carolina	3.95	4.45	45.30	48.00	22.90	23.30	20.90	20.00	23.80	.....	20.00	.....	13.10	13.20	14.10	15.30	4.90	4.90	5.50	5.00	10.00	.....	12.60	.....	38.60	42.20	48.30	49.00
South Carolina	.....	5.25	47.00	51.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40.00	42.00	50.00	47.50
Georgia	2.96	4.20	43.70	52.00	21.00	.....	23.60	.....	21.10	.....	15.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39.00	44.00	46.00	47.90
Florida	3.50	.....	30.00	44.10	.....	.....	.....	.....	.....	.....	23.00	.....	.....	.....	.....	14.40	.....	.....	.....	4.20	.....	.....	.....	13.50	39.00	47.20	47.00	51.00
Ohio	3.98	3.83	.....	.....	11.00	17.00	9.00	16.00	12.00	18.00	.....	15.00	10.70	12.00	12.80	14.40	2.90	3.50	3.40	4.20	10.60	11.50	12.50	13.50	32.00	37.00	55.00	54.00
Indiana	3.86	3.70	.....	.....	12.00	16.60	11.00	15.00	14.00	17.60	7.00	.....	9.80	12.10	11.30	14.50	3.00	3.50	3.60	4.20	10.80	12.90	13.90	14.50	32.00	36.40	53.00	54.00
Illinois	4.50	4.50	.....	.....	13.00	16.50	12.00	16.00	13.50	18.00	12.00	11.60	9.60	13.00	12.00	14.10	2.90	3.70	3.70	3.90	10.80	13.10	13.80	13.80	28.00	34.30	53.00	55.00
Michigan	3.65	3.30	.....	.....	10.80	15.00	10.00	13.70	11.90	16.60	7.20	.....	10.50	11.10	12.70	13.75	3.00	3.40	3.70	4.00	11.90	14.80	14.00	14.50	31.00	35.40	53.00	58.00
Wisconsin	3.60	4.00	.....	.....	13.10	16.70	11.50	15.60	19.30	22.00	6.50	15.00	10.20	12.00	12.20	14.80	2.60	3.70	4.70	4.30	14.60	15.00	15.40	14.70	27.00	31.90	52.60	54.00
Minnesota	3.45	3.70	.....	.....	10.80	13.40	11.40	13.00	13.30	17.00	8.20	9.70	9.40	11.20	11.40	13.60	2.00	3.00	3.10	3.60	12.30	18.00	.....	18.50	25.00	30.34	.....	.....
Iowa	4.40	4.90	.....	.....	11.30	14.80	10.70	14.00	14.00	15.30	9.20	9.50	10.40	12.70	11.80	14.20	2.50	3.20	2.80	3.70	.....	12.10	12.50	13.80	28.00	34.00	54.00	53.90
Missouri	4.85	5.30	35.00	55.00	13.50	13.80	13.50	14.50	16.00	17.00	9.60	10.50	9.00	12.90	10.70	14.50	3.10	3.50	3.90	4.50	10.00	13.00	11.50	14.00	28.50	33.00	52.00	53.30
North Dakota	4.20	4.20	.....	.....	8.50	.....	8.50	10.60	10.00	12.00	6.70	7.50	8.50	.....	10.50	.....	2.50	3.60	5.00	.....	10.00	17.00	12.00	.....	18.00	28.00	.....	.....
South Dakota	3.23	3.80	.....	.....	9.50	9.20	10.30	9.50	11.00	10.50	7.80	7.50	9.00	.....	13.20	13.09	3.00	2.60	3.10	4.20	8.10	11.50	10.50	14.00	25.20	30.00	.....	12.50
Nebraska	3.60	4.25	.....	.....	11.00	12.30	10.50	11.40	11.50	12.30	9.00	9.50	10.00	12.00	13.00	.....	3.00	3.50	3.50	.....	9.00	10.90	10.50	12.30	25.00	29.80	.....	.....
Kansas	3.70	4.80	.....	.....	11.00	11.30	9.60	10.70	11.30	13.90	7.20	9.20	8.00	12.00	12.00	.....	2.80	3.50	3.20	.....	7.90	9.20	9.40	11.00	24.00	29.80	53.00	53.60
Kentucky	3.80	4.10	.....	.....	14.20	17.20	13.60	16.50	15.30	18.50	.....	.....	10.70	13.50	13.90	14.60	3.00	4.10	3.90	4.30	.....	9.20	13.00	14.00	34.00	35.00	51.00	54.00
Tennessee	3.85	4.60	42.00	50.00	19.00	21.00	17.00	18.50	19.00	20.50	14.50	.....	11.00	11.70	13.70	14.10	.....	3.60	3.20	4.30	.....	12.10	14.00	14.50	36.00	40.50	55.00	52.00
Alabama	2.10	4.30	40.00	49.60	23.00	.....	18.00	.....	25.00	.....	13.00	13.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34.00	42.60	47.00	50.90
Mississippi	2.50	4.40	39.00	50.00	12.50	.....	16.00	15.00	21.00	.....	12.70	.....	.....	.....	17.00	.....	.....	.....	.....	.....	12.00	.....	16.00	.....	36.20	40.00	47.50	50.80
Louisiana	4.20	4.20	34.70	42.00	21.00	.....	15.40	20.50	20.90	.....	10.80	.....	.....	.....	.....	.....	.....	.....	.....	.....	18.00	.....	18.00	.....	30.20	38.50	43.20	46.00
Texas	4.65	4.50	38.00	41.20	.....	.....	.....	.....	.....	23.00	.....	13.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34.00	36.60	48.00	49.70
Oklahoma	.....	4.90	36.00	40.40	.....	.....	.....	.....	16.50	17.00	8.50	13.20	.....	.....	.....	.....	.....	.....	.....	.....	7.80	11.00	10.00	12.00	28.00	31.70	50.00	51.00
Arkansas	3.85	4.30	37.90	48.00	17.40	21.00	17.20	20.90	19.50	25.00	10.50	12.80	15.00	.....	.....	.....	4.20	.....	.....	.....	13.80	.....	.....	.....	32.00	34.90	48.00	48.00
Montana	3.25	3.40	.....	.....	10.00	14.00	10.00	10.50	8.00	10.40	7.60	9.00	.....	.....	12.00	.....	2.20	.....	3.60	.....	11.00	12.40	14.00	14.50	24.00	26.70	.....	.....
Wyoming	3.25	3.60	.....	.....	10.00	11.30	9.50	.....	9.80	11.00	10.00	10.40	.....	.....	.....	.....	.....	.....	8.50	.....	9.30	13.50	12.40	15.30	29.80	29.30	60.00	.....
Colorado	4.40	3.70	.....	.....	10.50	.....	9.70	.....	10.40	12.40	11.00	9.20	7.20	.....	.....	.....	3.50	.....	3.50	.....	7.20	8.50	10.60	10.00	27.00	29.50	47.00	.....
New Mexico	4.50	4.20	31.00	.....	22.00	.....	.....	.....	19.00	15.00	15.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	9.00	.....	13.50	.....	38.00	40.00	50.00	.....
Arizona	4.50	3.90	24.00	40.00	.....	.....	.....	.....	16.00	18.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7.00	.....	12.60	.....	41.00	39.70	43.00	50.00
Utah	3.00	4.00	.....	.....	9.00	11.20	6.00	10.60	7.20	10.70	7.00	7.80	.....	8.09	.....	13.40	.....	4.60	.....	5.00	8.40	9.80	.....	11.50	23.00	30.00	.....	.....
Nevada	.....	.....	.....	.....	10.00	.....	.....	.....	9.50	9.30	8.00	.....	.....	.....	.....	.....	.....	.....	5.50	.....	.....	.....	10.00	.....	35.00	37.70	65.00	.....
Idaho	3.40	3.60	.....	.....	16.00	12.00	13.00	11.50	9.30	9.00	.....	.....	9.70	11.90	14.00	16.00	2.20	.....	3.70	3.50	10.00	10.50	13.00	12.00	27.00	28.70	.....	.....
Washington	3.12	3.70	.....	.....	17.50	12.10	13.90	11.50	16.80	11.20	.....	.....	.....	.....	.....	16.80	.....	.....	.....	5.10	.....	.....	.....	.....	32.00	28.50	.....	.....
Oregon	4.20	3.90	.....	.....	16.00	14.80	15.00	12.00	13.00	.....	8.00	.....	12.00	12.00	13.20	.....	.....	.....	4.70	.....	.....	.....	.....	.....	32.00	31.70	.....	.....
California	3.30	4.00	.....	.....	.....	.....	.....	.....	15.00	14.30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10.20	.....	12.50	15.00	40.00	37.60	54.00	49.00
United States	3.71	3.83	40.18	45.92	13.93	16.78	12.67	14.94	12.70	13.59	8.13	9.07	10.18	12.18	12.85	13.40	2.49	3.15	3.69	4.24	8.50	10.21	11.19	12.31	39.78	35.19	50.54	51.49

Averages of Prices Received by Producers, December 1, 1923.

Comparable Prices for Recent Years Also Shown.

[Prices of articles quoted below are averages of reports of county crop reporters, weighted according to relative importance of county and State.]

Date.	Wheat, per bushel.	Corn, per bushel.	Oats, per bushel.	Barley, per bushel.	Rye, per bushel.	Buckwheat, per bushel.	Potatoes, per bushel.	Sweet potatoes, per bushel.	Flaxseed, per bushel.	Apples, per bushel.	Hay, per ton.	Cotton, per pound.	Butter, per pound.	Eggs, per dozen.	Chickens, per pound.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1913, Dec. 1	79.9	69.1	39.2	53.7	63.4	75.5	68.7	72.6	119.9	98.1	12.43	12.2	29.2	33.0	11.5
1914, Dec. 1	98.6	64.4	43.8	54.3	86.5	76.4	48.7	73.0	126.0	59.4	11.12	6.8	28.4	29.7	11.3
1915, Dec. 1	91.9	57.5	36.1	51.6	83.4	78.7	61.7	62.1	174.0	69.0	10.63	11.3	27.6	30.6	11.5
1916, Dec. 1	160.3	88.9	52.4	88.1	122.1	112.7	146.1	84.8	248.6	91.2	11.22	19.6	34.4	38.1	14.2
1917, Dec. 1	200.8	127.9	65.6	113.7	166.0	160.0	122.8	110.8	296.6	121.5	17.09	27.7	41.9	43.3	17.5
1918, Dec. 1	204.2	136.5	79.9	91.7	151.6	166.5	119.3	135.2	340.1	132.8	20.13	27.6	52.7	55.0	21.8
1919, Dec. 1	214.9	134.5	70.4	120.6	133.2	146.1	159.5	134.4	438.3	183.6	20.08	35.6	60.0	61.9	22.3
1920, Dec. 1	143.7	67.0	46.0	71.3	126.8	128.3	114.5	113.4	178.7	114.8	17.76	13.9	54.7	65.0	22.1
1921, Dec. 1	92.6	42.3	30.2	41.9	69.7	81.2	110.1	88.1	145.1	168.0	12.11	16.2	41.1	51.1	18.4
1922, Dec. 1	100.7	65.8	39.4	52.5	68.5	88.5	58.1	77.1	211.5	98.6	12.56	23.8	42.0	46.1	17.5
1923, Jan. 1	105.6	69.6	41.2	58.6	72.2	89.5	59.3	82.9	224.2	114.8	12.39	24.5	43.8	44.2	17.1
Feb. 1	103.7	70.7	41.8	55.0	71.2	87.5	64.7	87.3	235.6	124.0	12.70	25.9	42.3	33.5	17.8
Mar. 1	105.1	74.3	43.1	57.4	70.8	89.8	63.6	92.3	255.1	136.0	12.50	27.7	41.8	30.4	18.7
Apr. 1	106.9	76.3	43.9	58.6	69.4	95.4	73.6	98.6	268.0	147.1	12.95	28.4	41.4	21.8	19.0
May 1	109.8	83.0	45.7	60.7	72.1	94.5	81.3	103.8	291.0	161.0	13.22	26.9	40.3	22.5	19.6
June 1	106.6	85.0	44.9	60.9	69.3	102.2	76.6	105.8	255.2	173.9	13.51	25.5	38.5	21.8	19.9
July 1	95.1	86.5	42.5	55.7	58.2	102.4	83.1	114.0	211.7	182.1	13.06	26.2	37.3	20.9	19.7
Aug. 1	84.2	87.4	37.8	53.7	54.4	100.3	122.7	123.3	215.9	131.2	12.46	23.5	36.8	22.9	19.6
Sept. 1	88.7	86.6	37.3	50.7	56.2	98.5	119.0	133.7	204.8	111.4	12.71	24.1	39.1	26.5	19.5
Oct. 1	93.2	85.7	38.6	53.1	58.2	94.7	100.2	111.6	212.1	115.1	13.07	27.2	41.4	32.4	19.6
Nov. 1	95.1	83.9	40.2	56.3	59.5	93.6	82.7	102.2	212.1	105.0	13.12	28.8	42.9	38.3	18.5
Dec. 1	92.3	72.7	41.5	54.0	64.7	93.3	82.3	97.9	210.8	102.2	14.07	31.0	45.7	47.8	17.3

Monthly Farm Prices of Wheat, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	Weighted av. crop year.
1908-9.....	89.5	90.4	88.7	90.4	91.5	92.8	93.5	95.2	103.9	107.0	115.9	123.5	94.8
1909-10.....	120.8	107.1	95.2	94.6	99.9	98.6	103.4	105.0	105.1	101.5	99.9	97.6	100.9
1910-11.....	95.3	98.9	95.8	93.7	90.5	88.3	88.6	89.8	85.4	83.8	84.6	86.3	91.6
1911-12.....	84.3	82.7	81.8	88.4	91.5	87.4	88.0	90.1	90.7	92.5	99.7	102.8	88.8
1912-13.....	99.0	89.7	85.8	83.1	83.8	76.0	76.2	7:99	80.6	79.1	80.9	82.7	83.2
1913-14.....	81.4	77.1	77.1	77.9	77.0	79.9	81.0	81.6	83.1	84.2	83.9	84.4	79.4
1914-15.....	76.9	76.5	93.3	93.5	97.2	98.6	107.8	129.9	133.6	131.7	139.6	131.5	102.0
1915-16.....	102.8	106.5	95.0	90.9	93.1	91.9	102.8	113.9	102.9	98.6	102.5	100.0	98 3
1916-17.....	93.0	107.1	131.2	133.3	158.4	160.3	150.3	164.8	164.4	180.0	215.9	248.5	150.8
1917-18.....	220.1	228.9	209.7	200.6	200.0	200.8	201.9	201.2	202.7	202.6	203.6	202.5	206.4
1918-19.....	203.2	204.5	205.6	205.8	206.0	204.2	204.8	207.5	208.0	214.2	231.1	228.4	207.8
1919-20.....	222.0	217.2	205.7	209.6	213.2	214.9	231.8	235.7	226.6	234.0	251.3	258.3	222.3
1920-21.....	253.6	232.2	218.7	214.3	188.0	143.7	149.2	149.3	147.2	133.5	110.7	127.4	184.5
1921-22.....	112.2	104.8	101.2	105.6	94.2	92.6	93.3	97.0	116.9	117.0	121.0	116.5	102.9
1922-23.....	102.6	97.1	88.1	90.4	97.8	100.7	105.6	103.7	105.1	106.9	109.8	106.6	98.3
1923-24.....	95.1	81.2	88.7	93.2	95.1	92.3	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Corn, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Weighted av. crop year.
1908-9.....	63.5	60.6	60.7	61.4	64.7	67.5	71.9	76.3	77.0	75.2	71.0	67.1	66.2
1909-10.....	62.2	57.9	62.3	65.2	65.9	65.5	63.5	65.2	66.2	67.2	66.3	61.1	63.7
1910-11.....	52.6	48.0	48.2	49.0	48.9	49.7	51.8	55.1	60.0	65.8	65.9	65.7	53.1
1911-12.....	64.7	61.8	62.2	64.6	66.6	71.1	79.4	82.5	81.1	79.3	77.6	70.2	69.4
1912-13.....	58.4	48.7	48.9	50.6	52.2	53.7	56.8	60.6	63.2	65.4	75.4	75.3	56.5
1913-14.....	70.7	69.1	69.6	68.3	69.1	70.7	72.1	75.0	75.5	76.8	81.5	78.2	71.9
1914-15.....	70.6	64.4	66.2	72.8	75.1	75.1	77.7	77.9	77.7	78.9	77.3	70.5	72.4
1915-16.....	61.9	57.5	62.1	66.7	68.2	70.3	72.3	74.1	75.4	79.4	83.6	82.3	69.0
1916-17.....	85.0	88.9	90.0	95.8	100.9	113.4	150.6	160.1	164.6	196.6	175.5	175.1	121.2
1917-18.....	146.0	127.9	134.8	138.8	154.3	153.6	155.7	152.5	153.7	159.7	165.7	159.5	146.7
1918-19.....	140.3	136.5	144.7	138.1	137.2	149.6	162.6	171.2	176.5	191.2	185.4	153.9	152.1
1919-20.....	133.4	131.5	140.4	146.8	148.5	158.6	169.6	185.2	185.6	163.7	155.7	121.3	150.6
1920-21.....	87.3	67.0	66.7	62.4	64.5	63.0	59.5	62.5	62.2	61.7	56.2	51.0	64.1
1921-22.....	41.1	42.3	43.4	45.8	54.8	56.9	59.7	61.6	62.2	64.4	62.7	61.6	52.2
1922-23.....	62.9	65.8	69.6	70.7	74.3	76.3	83.0	85.0	86.5	87.4	86.6	85.7	75.6
1923-24.....	83.9	72.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Oats, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Weighted av. crop year.
1908-09.....	49.8	47.2	47.2	46.5	47.2	48.1	48.1	51.1	53.2	55.3	57.4	56.2	49.3
1909-10.....	50.0	42.3	41.0	41.0	40.2	42.8	45.0	46.0	45.6	43.3	43.0	42.1	43.1
1910-11.....	41.7	38.4	36.2	34.9	34.4	33.2	33.1	32.8	32.3	33.2	34.7	37.5	35.7
1911-12.....	40.2	40.4	42.5	43.8	45.0	45.1	47.5	49.8	52.0	56.0	55.3	52.5	45.5
1912-13.....	44.3	35.0	33.6	33.6	31.9	32.2	32.4	33.1	33.1	34.2	36.0	37.7	34.7
1913-14.....	37.6	39.3	39.6	37.9	39.2	39.1	39.3	38.9	39.5	39.5	40.0	38.8	39.0
1914-15.....	36.7	42.3	43.3	42.9	43.8	45.0	50.1	52.1	53.4	53.4	51.3	46.7	45.3
1915-16.....	45.4	38.5	34.5	34.9	36.1	39.1	44.6	42.7	42.0	42.6	42.1	40.4	39.3
1916-17.....	40.1	43.1	44.5	49.0	52.4	51.4	55.2	56.9	61.5	71.0	69.9	68.9	51.7
1917-18.....	73.7	61.7	62.3	61.7	66.6	73.9	78.7	86.2	88.9	86.0	78.1	76.3	70.9
1918-19.....	73.0	70.3	71.0	68.2	70.9	70.8	64.3	62.6	65.8	70.9	71.2	70.9	69.4
1919-20.....	75.3	71.7	68.4	68.7	70.4	78.2	82.7	84.5	90.7	98.3	102.9	104.5	78.5
1920-21.....	81.9	70.2	60.7	54.5	46.0	45.6	41.8	41.9	39.3	35.8	37.9	35.6	53.8
1921-22.....	33.8	30.1	31.0	29.2	30.2	31.0	32.8	36.6	36.5	37.9	38.4	37.3	33.5
1922-23.....	35.0	32.2	34.5	38.2	39.4	41.2	41.8	43.1	43.9	45.7	44.9	42.5	38.5
1923-24.....	37.8	37.3	38.6	40.2	41.5	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Barley, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Weighted av. crop year.
1908-9.....	57.1	56.1	55.3	53.7	55.4	56.5	58.3	59.4	61.2	63.8	67.0	67.0	57.0
1909-10.....	61.2	54.6	53.4	53.3	54.0	57.6	59.3	60.2	59.7	56.5	55.7	53.9	55.7
1910-11.....	54.7	57.2	56.1	55.3	57.8	59.8	64.1	63.0	69.1	74.0	73.8	79.1	59.5
1911-12.....	69.3	77.0	81.7	84.9	86.9	86.4	91.2	91.0	92.3	96.2	91.1	81.9	83.6
1912-13.....	66.8	53.5	54.8	53.8	50.5	49.9	51.4	49.0	48.5	48.3	52.7	53.7	53.1
1913-14.....	50.8	55.2	56.8	54.7	53.7	52.2	52.4	51.1	51.7	49.3	49.1	47.5	53.6
1914-15.....	45.1	52.5	51.8	51.7	54.3	54.3	62.9	67.7	64.7	63.8	62.0	55.8	55.0
1915-16.....	56.7	51.9	46.3	50.1	51.6	54.9	61.7	59.6	57.2	59.6	59.6	59.3	53.2
1916-17.....	59.3	72.9	76.5	83.2	88.1	87.1	92.7	96.9	102.3	120.1	119.3	106.6	85.2
1917-18.....	114.5	110.0	113.9	111.3	113.7	126.5	131.9	161.1	170.2	158.5	135.4	118.4	122.6
1918-19.....	110.0	100.9	95.5	94.9	91.7	91.3	86.8	85.4	92.7	103.9	109.2	108.1	95.9
1919-20.....	118.7	115.6	115.3	117.1	120.6	130.2	137.1	129.3	140.0	146.4	148.3	142.0	123.8
1920-21.....	121.0	105.0	91.2	81.7	71.3	64.4	57.2	56.8	54.4	49.2	51.6	50.6	79.1
1921-22.....	49.4	47.0	45.4	41.7	41.9	43.7	44.3	49.6	52.8	56.3	57.7	52.2	46.1
1922-23.....	49.7	45.7	46.7	51.6	52.5	58.6	55.0	57.4	58.6	60.7	60.9	55.7	52.1
1923-24.....	53.7	50.7	53.1	56.3	54.0	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Rye, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	Weighted av. crop year.
1908-9.....	75.4	74.2	72.8	74.1	73.7	73.6	73.4	73.8	75.0	77.3	78.8	81.2	74.3
1909-10.....	81.7	78.5	72.4	72.8	73.6	71.8	74.8	76.1	76.5	76.6	74.9	74.8	74.2
1910-11.....	74.6	74.4	74.1	72.8	71.6	71.5	73.3	73.1	71.9	75.4	75.8	77.9	73.1
1911-12.....	76.9	75.5	76.9	79.7	83.1	83.2	82.7	84.4	84.0	85.1	84.6	86.1	81.4
1912-13.....	83.6	77.9	70.8	70.1	68.8	66.3	63.8	68.9	63.2	62.9	62.4	64.1	68.5
1913-14.....	63.2	60.7	63.0	64.8	63.2	63.4	62.5	61.7	61.9	63.0	62.9	64.4	63.1
1914-15.....	63.1	61.0	75.4	79.0	80.1	86.5	90.2	100.6	105.4	100.4	101.9	98.1	84.6
1915-16.....	93.7	89.0	85.5	81.7	85.7	83.4	85.3	88.3	85.6	83.6	83.7	83.8	85.0
1916-17.....	83.3	83.4	99.7	104.1	115.3	122.1	118.5	123.5	126.0	135.6	164.1	183.0	115.4
1917-18.....	177.1	178.1	161.9	169.8	168.8	166.0	170.3	174.8	201.0	235.1	221.1	187.6	175.6
1918-19.....	169.9	163.9	159.3	154.0	152.6	151.6	150.7	140.4	132.2	145.8	155.5	143.7	152.0
1919-20.....	138.6	149.7	138.3	135.8	129.8	133.2	152.3	151.5	145.0	156.1	183.1	183.9	142.9
1920-21.....	189.0	168.6	168.9	162.3	142.1	126.8	124.7	131.5	126.1	118.7	105.3	112.2	143.6
1921-22.....	103.8	98.1	89.9	88.6	74.6	69.7	69.6	70.4	83.5	84.2	87.6	88.0	81.5
1922-23.....	77.6	70.5	63.3	63.2	67.2	68.5	72.2	71.2	79.8	69.4	72.1	66.3	67.8
1923-24.....	58.2	54.4	56.2	58.2	59.5	64.7	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Buckwheat, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.	Weighted av. crop year.
1908-9.....	80.0	77.2	77.1	75.6	74.3	74.2	75.5	76.2	78.8	83.4	86.9	82.9	77.6
1909-10.....	76.9	75.0	71.6	70.1	70.0	72.0	70.6	73.4	71.0	73.7	78.0	74.8	72.4
1910-11.....	72.6	71.3	65.9	66.1	65.8	64.4	64.1	65.3	65.8	70.1	72.4	76.0	67.6
1911-12.....	74.0	69.6	73.0	72.6	73.7	73.6	76.9	76.9	79.9	84.8	86.2	83.6	75.2
1912-13.....	76.6	69.7	65.5	66.1	66.8	69.4	67.0	68.3	71.4	70.8	72.9	72.4	68.4
1913-14.....	70.0	74.1	75.5	75.5	76.6	75.6	75.1	76.9	77.3	79.0	85.5	81.2	76.3
1914-15.....	79.8	78.7	78.0	76.4	77.9	83.7	85.5	85.3	84.6	86.9	92.1	89.2	80.9
1915-16.....	81.4	73.7	78.5	78.7	81.5	80.7	83.2	83.1	84.9	87.0	93.1	89.0	81.1
1916-17.....	86.4	90.4	102.9	112.7	117.2	114.6	124.8	128.3	130.6	183.7	209.2	189.3	123.2
1917-18.....	164.3	154.4	154.2	160.0	162.7	161.9	168.2	170.1	176.0	191.0	260.8	192.7	165.8
1918-19.....	190.3	180.0	173.0	166.5	162.9	158.1	148.4	149.6	147.3	165.6	160.8	165.9	166.5
1919-20.....	159.8	162.0	151.0	146.1	150.7	154.9	155.7	163.1	168.8	180.2	202.7	181.3	159.0
1920-21.....	176.3	152.4	131.0	128.3	125.4	118.7	116.3	103.3	115.9	116.1	115.3	119.7	129.7
1921-22.....	114.4	106.0	83.9	81.2	83.5	85.4	85.8	92.6	93.3	97.5	102.6	95.7	90.3
1922-23.....	86.3	84.1	80.3	88.5	89.5	87.5	89.8	95.4	94.5	102.2	102.4	100.3	89.0
1923-24.....	98.5	94.7	93.6	93.3	.....	.....	.....	.....	.....	.....	.....	.....	.....

Sweet Clover Prices Steady.

Sweet clover prices on December 4 were a little higher in a few sections but unchanged in many other sections from those prevailing a month ago. In eastern North Dakota $7–$10 per 100 lbs. for country-run and $9–$12 for recleaned seed were being paid for the small percentage of the crop remaining in growers' hands. These prices were about the same as a month ago but in Illinois and western Nebraska material advances were recorded. In Grundy County, Ill., where 75% or more of the crop has been sold, $12–$13 for country-run and $14–$15 for recleaned were offered on December 4. Western Nebraska and Kansas prices were $8–$10 for country-run and $10–$12 for recleaned. Slightly lower prices than these were being offered in Colorado, Wyoming, and Nebraska.

Monthly Farm Prices of Cotton, 1908-1923.

[U. S. averages, cents per pound.]

Year.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Weighted av. crop year.
1908-1909	10.3	9.4	9.0	8.7	8.7	8.4	9.0	9.0	9.1	9.6	10.1	10.3	8.9
1909-1910	11.3	11.7	12.6	13.7	13.9	14.6	14.0	14.0	14.1	14.0	14.2	13.9	13.8
1910-1911	14.3	14.4	13.3	14.0	14.1	14.4	14.3	13.9	13.9	14.2	14.6	14.4	14.0
1911-1912	13.2	11.8	10.2	8.9	8.8	8.4	9.0	9.8	10.1	10.9	11.0	11.2	9.4
1912-1913	12.0	11.3	11.2	10.9	11.9	12.2	11.9	11.8	11.8	11.6	11.5	11.6	11.6
1913-1914	11.5	11.8	13.3	13.6	12.2	11.7	11.9	12.6	11.9	12.2	12.4	12.4	12.4
1914-1915	12.4	8.7	7.8	6.3	6.8	6.6	7.4	7.4	8.1	9.1	8.6	8.6	7.2
1915-1916	8.1	8.5	11.2	11.6	11.3	11.4	11.5	11.1	11.5	11.5	12.2	12.5	11.4
1916-1917	12.6	14.6	15.5	18.0	19.6	17.1	16.8	15.9	18.0	18.9	20.2	24.7	17.7
1917-1918	24.3	23.4	23.3	27.3	27.7	28.9	29.7	30.2	31.8	28.5	27.4	28.6	27.7
1918-1919	27.8	32.2	31.8	29.3	27.6	28.7	24.9	24.0	24.5	26.0	29.5	31.1	28.2
1919-1920	32.5	30.3	31.3	35.5	35.6	35.9	36.2	36.2	37.3	37.7	37.2	37.4	35.5
1920-1921	36.8	31.1	25.5	19.4	13.9	11.5	11.8	10.3	9.4	9.4	9.8	9.6	15.8
1921-1922	9.8	12.6	19.8	17.7	16.2	16.3	15.5	15.9	16.0	15.9	18.7	20.4	17.0
1922-1923	20.7	21.1	20.0	22.4	23.8	24.5	25.9	27.7	28.4	26.9	25.6	26.2	23.9
1923-1924	23.5	24.1	27.2	28.8	31.0	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Products of Peanuts, 1910-1923.

[U. S. averages, cents per pound.]

Year.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Weighted av. crop year.
1910-11	4.7	4.5	4.4	5.0	4.8	4.9	4.8	5.2	5.0	5.3	5.1	4.6	4.6
1911-12	4.4	4.4	4.3	4.7	5.0	4.9	4.9	5.2	4.9	5.0	4.8	4.7	4.4
1912-13	4.7	4.6	4.6	4.5	4.7	4.8	4.7	5.0	5.1	4.9	4.9	4.8	4.6
1913-14	4.4	4.8	4.7	4.7	4.7	4.9	5.1	5.1	5.2	4.9	5.0	4.5	4.6
1914-15	4.4	4.3	4.5	4.4	4.2	4.5	4.8	4.8	4.7	4.5	4.4	4.3	4.4
1915-16	4.2	4.2	4.3	4.4	4.4	4.6	4.6	4.7	4.6	4.6	4.4	4.4	4.3
1916-17	4.4	4.7	4.9	5.3	5.5	6.2	7.2	7.7	7.6	7.2	6.6	6.1	4.8
1917-18	7.1	7.1	7.0	7.2	7.4	8.3	8.2	7.9	7.8	7.9	8.3	6.9	7.1
1918-19	6.6	6.1	6.0	6.9	7.0	6.9	7.2	7.7	8.2	8.1	8.3	8.1	6.5
1919-20	9.1	9.1	9.9	10.5	11.2	10.9	11.2	11.2	11.0	8.5	8.0	5.8	9.2
1920-21	5.3	4.7	4.4	4.1	4.0	3.5	3.4	3.8	3.8	3.9	4.0	4.0	4.7
1921-22	3.7	3.5	3.6	4.0	4.3	3.9	3.9	4.2	4.4	4.4	4.7	3.6	3.7
1922-23	5.2	5.0	5.9	6.5	6.7	7.1	7.1	7.3	6.9	6.7	6.7	7.0	5.5
1923-24	6.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Kafir Corn, 1916-1923.

[U. S. averages, cents per bushel.]

Year.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Weighted av. crop year.
1916-17	102.4	101.5	119.1	129.0	147.0	152.0	188.0	206.3	214.0	243.3	187.7	174.1	152.6
1917-18	160.6	166.7	170.8	185.7	193.5	204.0	211.0	179.6	165.6	177.2	181.0	175.9	182.3
1918-19	150.5	154.8	153.7	156.9	150.9	162.1	173.6	174.1	175.9	176.9	153.7	139.7	160.4
1919-20	133.6	144.3	137.3	138.7	129.8	145.4	154.5	153.9	135.2	150.0	124.8	95.5	140.4
1920-21	95.5	81.7	65.6	57.8	67.3	53.8	51.5	62.0	51.0	58.0	54.9	48.3	63.6
1921-22	35.8	33.8	41.4	48.0	60.5	63.2	61.2	63.8	68.7	87.7	77.1	85.6	54.8
1922-23	89.2	89.3	89.0	92.1	98.6	108.2	96.4	100.2	109.8	102.2	94.1	100.8	96.6
1923-24	95.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Tomatoes, 1912-1923.

[U. S. averages, cents per bushel.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.
1912	127.0	75.6	58.7	62.3
1913	161.4	95.8	68.0	73.0
1914	167.4	92.5	63.0	60.3
1915	141.4	66.4	56.9	67.9
1916	161.5	88.4	75.6	82.1
1917	194.3	124.3	109.5	117.6
1918	219.1	133.1	103.0	108.6
1919	240.3	177.0	137.2	117.7
1920	324.4	168.4	104.4	98.9
1921	319.6	142.4	103.6	113.5
1922	270.0	162.0	.....	79.6
1923	310.7	165.2	106.6	122.8

Monthly Farm Prices of Cotton Seed, 1910-1923.

[U. S. averages, dollars per ton.]

Year.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	March 15.	April 15.	May 15.	June 15.	July 15.	Weighted av. crop year.
1910-11	.....	26.23	26.86	25.36	25.65	26.35	25.61	25.49	26.12	25.46	23.38	22.70	25.41
1911-12	20.45	18.09	16.73	16.69	16.70	16.57	16.81	18.21	18.62	19.21	19.24	19.04	17.13
1912-13	18.02	17.61	18.04	18.57	21.42	21.98	22.01	21.55	21.89	21.88	21.54	21.37	18.77
1913-14	20.24	21.07	22.01	22.46	23.48	22.70	23.37	23.60	24.17	23.56	23.62	22.78	22.14
1914-15	20.16	13.88	15.28	14.01	17.73	19.14	23.33	22.32	22.69	22.07	20.82	20.05	15.59
1915-16	20.14	20.98	33.73	34.01	35.54	36.85	36.75	36.56	38.13	37.91	35.79	36.06	30.25
1916-17	35.22	41.13	47.19	55.82	56.35	52.53	51.43	53.18	55.94	55.61	57.19	56.90	48.11
1917-18	56.61	57.58	65.02	69.38	68.29	67.51	66.95	68.27	68.08	68.16	66.03	64.11	64.04
1918-19	61.34	67.90	65.85	64.97	65.05	64.93	64.65	64.00	64.28	63.83	63.80	64.24	65.62
1919-20	66.23	62.13	66.95	72.65	69.07	69.88	69.34	67.18	68.71	69.88	66.16	61.64	67.87
1920-21	43.22	29.96	28.94	26.00	19.83	18.96	19.76	18.92	17.23	17.28	17.06	18.75	28.56
1921-22	22.06	27.19	31.05	29.15	28.78	29.24	30.17	32.72	40.79	40.21	37.71	36.92	29.25
1922-23	32.44	25.37	31.79	40.18	42.93	43.35	45.16	46.32	47.60	46.58	43.14	41.42	32.13
1923-24	37.47	40.88	40.90	45.92	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Beans (dry), 1910-1923.

[U. S. averages, dollars per bushel.]

Year.	Sept. 15.	Oct. 15	Nov. 15	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Aug. 15.	Weighted av. crop year.
1910-11	2.28	2.25	2.14	2.20	2.20	2.23	2.17	2.20	2.17	2.19	2.23	2.20	2.21
1911-12	2.26	2.27	2.34	2.42	2.38	2.38	2.42	2.37	2.52	2.62	2.47	2.40	2.37
1912-13	2.38	2.34	2.25	2.31	2.26	2.19	2.10	2.11	2.18	2.23	2.22	2.11	2.25
1913-14	2.08	2.25	2.20	2.12	2.17	2.09	2.05	2.11	2.31	2.23	2.22	2.54	2.17
1914-15	2.46	2.17	2.28	2.40	2.63	3.02	2.89	2.81	2.93	2.87	2.75	2.67	2.56
1915-16	2.70	2.93	3.03	3.30	3.47	3.43	3.34	3.42	3.56	3.72	5.09	4.59	3.27
1916-17	4.60	4.47	5.53	5.77	5.71	6.07	6.49	7.37	8.94	8.99	8.07	7.29	5.92
1917-18	6.69	7.48	7.33	7.00	7.00	7.08	6.95	6.95	6.67	6.28	5.88	6.11	7.04
1918-19	5.67	5.52	5.46	4.86	4.98	4.52	4.40	4.44	4.19	4.39	4.25	4.30	4.98
1919-20	4.36	4.27	4.42	4.41	4.70	4.47	4.32	4.41	4.36	4.49	4.47	4.17	4.41
1920-21	3.83	3.46	3.27	2.99	2.95	2.85	2.89	2.69	2.73	2.82	2.75	2.83	3.12
1921-22	2.99	2.87	2.85	2.83	2.86	3.04	3.64	3.77	4.02	4.48	4.29	4.09	3.18
1922-23	3.22	3.36	3.71	3.91	4.24	4.42	4.30	4.32	4.26	4.05	3.94	3.62	3.88
1923-24	3.78	3.87	3.83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Cowpeas, 1915-1923.

[U. S. averages, cents per bushel.]

Year.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Weighted av. crop year.
1915-16	174.4	155.4	156.0	151.4	151.8	156.3	157.2	153.7	150.2	148.8	140.0	135.1	151.9
1916-17	141.3	142.4	148.1	161.6	177.0	192.2	210.0	231.8	253.4	293.1	309.1	303.2	189.7
1917-18	265.4	217.0	219.5	227.1	237.5	262.2	292.5	301.5	292.8	283.3	257.4	248.4	236.2
1918-19	241.3	226.2	233.9	231.4	237.6	238.9	252.1	248.8	267.6	292.3	343.9	342.8	254.3
1919-20	310.3	269.4	260.9	270.7	280.6	312.9	372.4	394.0	421.4	484.4	483.7	470.8	319.4
1920-21	422.7	368.8	273.7	243.4	229.0	197.2	204.2	204.7	215.5	242.7	265.1	287.2	273.8
1921-22	240.9	199.7	201.2	184.8	176.1	171.9	179.7	185.8	184.8	189.5	184.0	170.0	190.7
1922-23	166.5	157.4	153.6	160.7	167.4	187.0	197.6	198.2	208.0	208.5	217.2	221.3	172.8
1923-24	208.1	187.2	195.4	194.7	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Soy Beans, 1913-1923.

[U. S. averages, dollars per bushel.]

Year.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Weighted av. crop year.
1913-14	1.96	1.57	1.72	1.96	1.80	1.76
1914-15	2.08	2.15	2.24	2.35	2.26	2.18
1915-16	1.88	2.08	2.23	2.31	2.39	2.11
1916-17	2.13	2.13	2.18	2.20	2.45	2.16
1917-18	2.73	2.86	3.33	3.47	3.82	3.05
1918-19	3.36	3.20	3.29	3.00	3.00	3.23
1919-20	3.34	3.35	3.44	3.76	4.05	3.45
1920-21	3.41	3.00	2.28	2.18	2.17	2.80
1921-22	2.20	2.22	2.08	2.11	2.16	2.17
1922-23	1.89	2.06	1.97	2.07	2.13	2.00
1923-24	2.09	2.11	.....	.....	.....	.....

Monthly Farm Prices of Tame Hay, 1908-1923.

[U. S. averages, dollars per ton.]

Year.	July 1.	Aug. 1.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	Weighted av. crop year.
1908-9.....	9.79	9.28	9.18	9.23	9.22	9.02	9.09	9.27	9.47	9.65	10.12	10.70	9.43
1909-10.....	10.50	9.74	9.67	10.03	10.35	10.50	11.37	12.35	12.71	12.73	12.21	11.80	11.04
1910-11.....	11.71	11.29	11.87	11.82	11.96	12.14	12.24	12.29	12.09	11.89	12.29	13.16	12.03
1911-12.....	13.99	11.67	14.61	14.50	14.62	11.29	14.85	15.41	15.69	16.79	17.64	17.54	15.22
1912-13.....	15.57	12.98	12.14	11.76	11.80	11.79	11.86	11.64	11.34	11.15	11.13	11.30	12.06
1913-14.....	11.19	11.16	11.89	12.22	12.26	12.43	12.42	12.41	12.37	12.20	12.32	12.34	12.10
1914-15.....	12.01	11.52	11.91	11.77	11.57	11.12	11.29	11.69	11.71	11.74	11.82	11.96	11.65
1915-16.....	11.70	11.02	10.80	10.69	10.83	10.63	10.94	11.40	11.62	11.78	12.22	12.46	11.25
1916-17.....	12.09	10.68	10.42	10.36	10.68	11.22	11.49	11.96	12.11	13.05	14.44	15.25	11.76
1917-18.....	14.56	13.42	13.68	14.29	15.66	17.09	18.56	19.43	19.80	19.40	18.63	17.75	16.69
1918-19.....	16.60	16.40	17.94	19.15	20.01	20.13	20.49	20.45	20.35	21.05	22.95	23.92	19.79
1919-20.....	22.65	20.97	21.27	20.54	20.09	20.08	21.23	22.54	23.26	24.03	25.37	26.11	22.02
1920-21.....	24.86	22.07	20.96	20.05	18.50	17.76	17.10	16.20	15.22	14.51	13.84	13.30	18.13
1921-22.....	12.91	12.47	12.44	12.11	11.88	12.11	11.98	12.06	12.40	12.86	13.59	13.32	12.43
1922-23.....	12.59	11.58	11.17	11.38	11.54	12.56	12.39	12.70	12.50	12.95	13.22	13.51	12.25
1923-24.....	13.06	12.46	12.71	13.07	13.12	14.07	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Timothy Hay, 1914-1923.

[U. S. averages, dollars per ton.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1914-15.....	13.06	13.09	13.54	13.66	13.69	13.69	14.07	14.28	14.28	14.53	14.74	14.33	13.87
1915-16.....	13.43	12.39	12.32	12.14	12.24	12.73	13.11	13.39	13.61	14.00	14.50	14.71	13.09
1916-17.....	12.97	11.74	11.57	11.54	12.03	12.29	12.61	12.91	13.20	13.26	15.31	15.76	12.83
1917-18.....	14.68	14.11	14.89	16.23	18.33	20.31	21.37	22.25	22.53	21.47	20.40	18.55	18.67
1918-19.....	17.61	18.98	20.85	22.60	22.93	22.94	23.48	22.69	22.68	24.74	27.27	27.59	22.66
1919-20.....	24.22	23.89	23.65	23.04	22.90	23.71	24.59	25.49	26.75	27.99	29.92	30.05	25.13
1920-21.....	26.59	24.35	24.15	22.74	22.09	21.22	19.88	18.30	17.04	16.09	15.44	15.16	20.64
1921-22.....	14.51	15.01	14.83	14.39	14.22	14.31	14.51	14.77	15.06	15.52	16.10	15.75	14.82
1922-23.....	14.33	13.61	13.44	13.70	13.93	13.91	14.41	14.46	14.59	14.64	14.96	14.95	14.18
1923-24.....	14.86	14.68	15.13	16.22	16.78	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Clover Hay, 1914-1923.

[U. S. averages, dollars per ton.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1914-15.....	11.85	12.09	12.44	12.47	12.70	12.76	13.07	13.36	13.41	13.65	13.79	12.78	12.83
1915-16.....	11.65	10.87	10.82	10.60	10.59	10.95	11.24	11.41	11.70	11.87	12.52	12.46	11.29
1916-17.....	10.84	9.93	10.01	10.08	10.46	10.86	11.38	11.65	11.90	13.06	13.94	14.22	11.33
1917-18.....	12.95	12.76	13.79	15.01	17.14	18.67	19.82	21.11	21.37	19.68	18.30	16.54	17.21
1918-19.....	15.73	17.18	19.27	20.60	21.13	21.26	21.69	21.11	21.25	23.36	25.33	25.48	20.93
1919-20.....	22.02	21.58	21.74	21.17	21.61	22.60	23.78	24.94	26.13	26.93	28.31	27.80	23.69
1920-21.....	24.62	22.82	22.57	21.29	20.60	19.96	19.17	17.39	16.44	15.17	14.90	14.52	19.48
1921-22.....	13.89	14.17	14.37	13.99	13.83	14.17	13.90	14.10	14.06	14.51	14.90	14.33	14.15
1922-23.....	12.82	12.66	12.54	12.51	12.67	13.03	13.39	13.35	13.24	13.17	13.58	13.70	13.03
1923-24.....	13.52	13.51	14.12	14.73	14.94	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Alfalfa Hay, 1914-1923.

[U. S. averages, dollars per ton.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1914-15.....	8.65	8.38	8.72	8.96	9.20	9.05	9.48	9.32	9.79	9.81	9.58	8.50	9.12
1915-16.....	8.28	8.28	8.22	8.14	8.72	9.52	9.89	10.35	10.74	10.73	10.56	10.49	9.39
1916-17.....	9.87	9.80	10.06	10.25	11.37	12.31	12.79	13.63	14.68	17.68	17.92	16.77	12.76
1917-18.....	14.13	15.28	16.33	17.59	19.19	20.39	21.27	21.38	20.82	18.97	17.84	16.74	18.42
1918-19.....	16.58	18.22	19.72	20.23	20.42	20.74	20.42	20.91	21.40	22.28	23.32	20.89	20.35
1919-20.....	20.15	20.72	20.89	20.56	21.63	22.95	24.13	24.41	24.68	24.57	25.68	24.20	22.70
1920-21.....	21.70	20.43	19.12	18.03	17.10	16.59	14.98	13.55	12.88	11.35	10.88	10.64	15.96
1921-22.....	9.85	9.66	9.86	9.82	9.67	10.46	10.55	11.04	11.89	12.39	12.28	10.98	10.58
1922-23.....	10.61	10.54	11.15	11.87	12.70	13.31	14.06	14.02	14.33	14.00	14.40	13.63	12.82
1923-24.....	12.45	12.01	12.78	13.37	13.59	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Prairie Hay, 1914-1923.

[U. S. averages, dollars per ton.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1914-15.....	7.49	7.29	7.33	7.59	7.47	7.37	7.65	7.86	8.03	8.58	8.29	7.72	7.69
1915-16.....	7.37	6.83	6.64	6.44	6.75	6.95	7.38	7.31	7.39	7.56	7.71	7.97	7.13
1916-17.....	7.25	6.96	7.21	7.26	7.85	8.14	8.58	8.60	0.32	10.91	12.02	11.84	8.61
1917-18.....	10.11	10.82	11.40	12.29	13.32	14.91	15.39	15.74	15.47	14.47	12.75	12.78	13.31
1918-19.....	12.51	13.26	14.35	15.06	15.47	16.30	16.33	16.35	17.38	18.85	20.22	18.71	16.03
1919-20.....	16.10	16.10	15.90	15.88	16.91	17.19	17.54	17.36	16.52	16.66	18.06	17.59	16.78
1920-21.....	15.38	13.74	12.93	11.83	11.47	10.80	10.20	9.46	8.70	8.43	8.05	8.02	10.94
1921-22.....	7.67	7.50	7.52	6.78	7.49	7.47	7.39	7.67	7.94	8.02	8.24	8.40	7.62
1922-23.....	7.68	7.76	7.54	7.74	8.13	8.98	9.44	9.52	9.61	9.74	10.64	10.07	8.79
1923-24.....	9.17	8.97	8.58	9.19	9.07	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Cabbages, 1910-1923.

[U. S. averages, dollars per 100 pounds.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1910-11.....	2.27	1.89	1.94	1.58	1.36	1.49	1.56	1.48	1.26	1.33	1.38	2.46	1.57
1911-12.....	2.93	2.47	1.94	1.58	1.51	1.83	1.89	2.24	2.88	3.17	2.98	2.67	2.23
1912-13.....	2.29	1.88	1.25	1.08	1.04	1.15	1.26	1.17	1.03	1.15	1.58	2.18	1.28
1913-14.....	2.64	2.15	1.79	1.69	1.58	1.75	1.87	2.07	2.03	2.24	2.05	2.61	1.95
1914-15.....	2.66	1.74	1.50	1.31	1.14	1.26	1.36	1.41	1.38	1.99	2.53	2.34	1.60
1915-16.....	1.95	1.61	1.24	1.00	.97	1.07	1.17	1.21	1.38	1.50	1.93	2.27	1.33
1916-17.....	2.15	2.26	2.17	2.40	2.61	3.04	3.95	5.65	6.77	7.61	7.53	5.10	4.45
1917-18.....	3.23	2.19	1.76	1.79	2.66	2.28	2.74	3.26	2.86	2.98	3.23	3.55	2.62
1918-19.....	3.41	2.96	2.45	2.16	1.99	2.05	2.19	2.33	2.71	3.79	4.97	4.68	2.83
1919-20.....	4.23	3.73	3.08	2.88	2.74	3.49	4.31	5.05	5.25	5.59	6.75	5.47	4.31
1920-21.....	4.71	3.28	2.03	1.95	1.67	1.77	1.91	1.86	1.71	2.03	3.10	4.01	2.19
1921-22.....	3.95	3.16	2.61	2.39	2.42	2.77	3.05	3.09	3.02	3.10	3.68	3.36	2.92
1922-23.....	2.96	2.12	1.72	1.55	1.46	1.63	2.11	2.42	3.00	3.62	4.01	4.11	2.44
1923-24.....	3.85	3.20	2.90	2.59	2.12	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Onions, 1910-1923.

[U. S. averages, cents per bushel.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Weighted av. crop year.
1910-11	101.5	99.8	99.4	93.2	94.6	98.8	101.0	104.0	105.0	119.0	129.0	134.0	100.8
1911-12.....	122.0	116.0	104.0	102.0	103.0	113.0	117.0	140.0	167.0	175.0	177.0	155.0	123.6
1912-13.....	114.0	100.0	89.0	85.0	84.0	84.0	81.6	77.5	77.0	79.0	87.2	95.6	88.2
1913-14.....	101.7	105.1	103.9	110.2	114.9	114.9	121.0	140.7	155.2	159.2	152.6	140.8	124.0
1914-15.....	170.4	137.9	103.3	88.3	84.4	92.3	88.9	97.6	95.3	104.4	102.9	102.9	106.1
1915-16.....	93.0	86.3	82.8	94.8	94.8	99.6	113.2	126.3	130.3	123.5	123.3	133.8	104.5
1916-17.....	147.3	133.5	122.9	131.4	153.8	175.7	208.4	357.9	476.2	495.6	398.0	308.0	241.7
1917-18.....	201.0	154.7	142.9	157.5	174.6	177.0	178.9	183.2	147.0	134.1	134.7	138.7	156.7
1918-19.....	162.6	164.7	163.3	143.2	143.1	131.7	133.5	154.7	199.8	202.1	229.9	234.1	171.3
1919-20.....	232.0	225.8	195.4	196.4	212.5	245.8	280.8	307.3	325.6	344.2	337.6	264.2	257.0
1920-21.....	204.8	176.4	172.9	158.9	143.8	132.0	135.2	131.2	114.2	98.4	106.7	138.2	145.6
1921-22.....	147.7	159.1	168.5	186.6	219.9	245.2	263.8	325.3	365.7	469.6	331.4	270.9	252.5
1922-23.....	204.5	156.9	126.9	118.8	123.6	131.7	159.8	173.0	173.8	196.5	200.7	220.5	160.7
1923-24.....	207.7	185.2	179.3	185.6	174.6	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Turnips, 1912-1923.

[U. S. averages, cents per bushel.]

Year.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.
1912-13	44.6	49.1	49.6	51.2
1913-14	56.1	55.1	56.8	60.0
1914-15	47.4	48.4	49.2	51.1
1915-16	45.9	45.1	48.6	49.6
1916-17	68.4	73.3	78.6	91.1
1917-18	76.4	81.1	88.4	89.9
1918-19	79.6	79.0	82.1	84.7
1919-20	98.9	101.8	112.4	124.1
1920-21	94.1	85.9	88.7	88.7
1921-22	88.5	86.5	87.5	90.3
1922-23	83.1	81.9	91.9	91.3
1923-24	87.8	.....	.....	.....

Monthly Farm Prices of Flaxseed, 1908-1923.

[U. S. averages, cents per bushel.]

Year.	Sept. 1.	Oct. 1.	Nov. 1.	Dec. 1.	Jan. 1.	Feb. 1.	Mar. 1.	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.	Weighted av. crop year.
1908-9	109.6	107.0	108.3	118.4	123.2	129.8	141.3	145.6	148.7	153.4	153.2	137.0	118.4
1909-10	123.1	122.8	139.8	152.9	171.2	192.9	193.1	193.9	209.5	195.5	183.5	209.7	153.2
1910-11	220.0	234.3	229.4	231.7	221.1	233.9	240.7	234.6	241.9	225.0	205.6	199.2	229.4
1911-12	203.6	205.0	210.6	182.1	187.1	190.8	183.9	191.3	181.0	205.0	198.4	175.2	197.1
1912-13	162.6	147.7	133.4	114.7	106.2	109.3	119.0	113.6	114.3	115.8	113.4	118.6	125.9
1913-14	127.8	122.6	118.7	119.9	124.2	127.8	132.5	132.8	134.7	136.8	136.0	150.7	123.2
1914-15	139.3	127.4	118.7	126.0	134.8	163.7	157.9	167.7	169.6	169.5	152.5	144.6	132.0
1915-16	143.5	148.1	162.9	174.0	185.9	210.9	202.5	202.1	191.8	176.5	163.2	178.1	170.6
1916-17	190.2	199.2	234.7	248.6	250.7	253.7	253.1	266.1	300.6	298.8	278.0	271.6	239.4
1917-18	302.8	308.5	295.9	296.6	310.8	326.7	349.8	379.7	373.3	363.6	349.3	410.5	311.0
1918-19	381.2	380.9	333.8	340.1	327.7	310.1	327.4	348.7	361.4	389.3	444.1	540.6	349.2
1919-20	517.5	438.2	382.3	438.3	433.6	456.5	472.7	455.7	448.2	421.1	359.6	303.7	421.4
1920-21	290.3	279.7	240.1	176.7	163.7	156.3	150.4	142.6	125.7	145.7	145.8	162.1	208.4
1921-22	164.8	162.9	145.0	145.1	151.1	173.1	216.2	218.7	230.6	236.9	223.0	211.4	161.2
1922-23	190.1	188.1	210.7	211.5	224.2	235.6	255.1	268.0	291.0	255.2	241.7	215.9	216.0
1923-24	204.8	212.1	212.1	210.8	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Clover Seed, 1910-1923.

[U. S. averages, dollars per bushel.]

Year.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Aug. 15.	Weighted av. crop year.
1910-11	8.27	8.13	7.70	7.94	8.27	8.37	8.56	8.79	8.74	8.80	8.83	9.65	8.30
1911-12	10.19	10.33	10.37	10.62	10.89	12.22	12.89	12.91	12.53	11.69	10.64	9.80	11.25
1912-13	9.39	9.37	9.06	9.00	9.41	10.28	10.42	11.00	10.74	9.77	9.78	9.37	9.71
1913-14	7.31	7.00	7.33	7.70	7.99	8.07	8.17	8.06	7.87	7.96	8.12	8.76	7.75
1914-15	9.10	8.24	8.02	8.12	8.51	8.60	8.55	8.36	8.14	7.90	7.96	7.94	8.41
1915-16	8.49	9.70	9.67	10.01	10.27	10.47	10.76	10.58	9.98	9.47	9.15	9.12	9.98
1916-17	8.65	8.54	9.20	9.40	9.60	9.87	10.32	10.41	10.40	10.29	10.50	10.53	9.54
1917-18	10.89	11.92	12.91	13.53	14.48	16.46	17.49	17.86	16.56	15.88	14.71	15.20	14.48
1918-19	16.61	19.01	20.03	20.67	21.55	21.79	22.61	24.81	24.48	23.37	23.25	24.33	21.01
1919-20	25.38	26.47	26.53	27.63	28.06	31.21	31.88	32.23	29.84	26.21	25.52	19.97	28.34
1920-21	17.77	13.18	11.64	10.28	10.82	10.61	10.98	10.80	10.71	10.20	10.00	10.37	11.81
1921-22	10.25	10.21	10.09	10.38	10.69	11.88	13.00	13.13	12.84	11.60	11.00	9.88	11.14
1922-23	8.85	9.66	10.18	10.88	11.16	11.52	11.71	11.48	11.20	10.84	10.94	10.46	10.71
1923-24	11.07	12.20	12.18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Monthly Farm Prices of Timothy Seed, 1910-1923.

[U. S. averages, dollars per bushel.]

Year.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	July 15.	Weighted av. crop year.
1910-11	.....	3.77	4.03	4.08	4.11	4.12	4.51	4.93	5.17	5.24	5.24	5.48	4.28
1911-12	6.52	6.65	6.91	6.99	6.72	6.99	7.26	7.33	7.27	7.16	6.68	5.96	6.87
1912-13	3.20	2.09	1.95	1.82	1.79	1.79	1.78	1.72	1.74	1.76	1.77	1.94	2.01
1913-14	2.01	2.13	2.02	2.08	2.10	2.07	2.12	2.30	2.28	2.38	2.23	2.32	2.13
1914-15	2.43	2.46	2.34	2.34	2.18	2.63	2.66	2.78	2.69	2.75	2.65	2.57	2.49
1915-16	2.56	2.62	2.72	2.91	2.86	3.05	3.19	3.28	3.51	3.33	3.26	3.08	2.89
1916-17	2.36	2.22	2.27	2.25	2.31	2.44	2.46	2.70	2.76	3.09	3.09	3.04	2.42
1917-18	3.23	3.31	3.61	3.25	3.37	3.57	3.78	3.84	3.74	3.84	3.56	3.67	3.50
1918-19	3.87	3.79	4.08	4.26	4.21	4.34	4.51	4.54	4.69	5.05	4.63	4.49	4.19
1919-20	4.58	4.55	4.78	4.67	4.98	5.35	5.62	5.61	5.63	5.61	5.46	5.44	4.98
1920-21	4.44	3.52	3.25	3.09	3.16	3.04	2.75	2.97	2.84	2.90	2.99	2.98	3.29
1921-22	2.71	2.31	2.70	2.41	2.57	2.70	2.82	2.95	3.11	3.21	2.81	2.53	2.64
1922-23	2.20	2.28	2.48	2.49	2.69	3.06	2.98	3.00	2.99	2.87	2.92	3.16	2.60
1923-24	2.63	3.01	3.12	3.15	.....	.....	.....	.....	.....	.....	.....	.....	.....

The milling demand for rye which has prevailed recently at Minneapolis and Milwaukee fell off slightly during the week, and prices were about one-half cent lower at the close. Farmers, however, were steady buyers at the latter market, while interior mills were taking most of the locally grown rye. There was a fair export demand in the eastern markets for flour. Exporters were also said to be booking larger amounts of grain for shipment.

Flax prices declined about 5¢ during the week, influenced largely by favorable reports from Argentine, December flax at Minneapolis closing at $2.40½. Bids for seed to arrive were at about 2¢ over the December price. Spot flax was quoted at Minneapolis at $2.40–$2.45 and at Milwaukee at $2.41–$2.43.

Monthly Farm Prices of Alfalfa Seed, 1912-1923.

[U. S. averages, dollars per bushel.]

Year.	July 15.	Aug. 15.	Sept. 15.	Oct. 15.	Nov. 15.	Dec. 15.	Jan. 15.	Feb. 15.	Mar. 15.	Apr. 15.	May 15.	June 15.	Straight av. crop year.
1912-13	8.32	8.58	9.02	7.87	8.23	7.86	7.66	8.15	8.19	8.36	8.21	8.08	8.21
1913-14	8.20	7.96	7.42	6.96	6.36	6.60	6.55	6.48	6.60	6.77	6.77	6.83	6.96
1914-15	6.92	6.81	7.21	7.29	7.29	7.57	7.61	7.86	7.92	8.45	7.01	8.31	7.52
1915-16	8.51	8.30	7.94	8.37	8.65	8.88	8.84	9.20	10.02	10.39	10.70	10.10	9.16
1916-17	10.30	9.33	9.27	8.61	8.30	8.56	7.97	7.75	8.53	9.03	8.85	8.61	8.76
1917-18	8.71	8.69	9.04	9.04	9.43	9.58	10.14	9.90	10.60	10.53	10.09	10.13	9.66
1918-19	9.67	9.88	10.04	9.91	9.38	9.65	10.07	10.48	10.64	11.18	12.13	11.79	10.40
1919-20	10.88	11.34	12.34	14.90	15.23	16.68	16.60	19.57	21.43	21.80	22.40	20.42	16.97
1920-21	19.41	16.03	14.89	13.35	12.25	10.24	9.95	9.01	9.31	8.71	8.97	8.73	11.74
1921-22	7.89	8.51	8.53	8.33	8.09	7.63	7.39	8.45	7.50	9.00	8.89	8.48	8.22
1922-23	9.00	7.74	8.00	7.94	8.59	9.45	9.58	9.96	10.56	10.44	10.59	10.57	9.36
1923-24	10.25	10.38	9.20	10.75	10.21	.....	.....	.....	.....	.....	.....	.....	.....

Estimated Farm Prices of Butter, Eggs, and Chickens, December 1, 1922 and 1923.

State.	Butter.		Eggs.		Chickens.	
	1922	1923	1922	1923	1922	1923
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Maine	47	53	68	70	24.0	25.0
New Hampshire	46	51	70	73	23.0	25.0
Vermont	52	55	67	66	23.0	25.0
Massachusetts	51	54	90	86	28.5	29.0
Rhode Island	45	50	88	86	26.0	30.0
Connecticut	49	54	71	80	31.0	29.0
New York	49	53	65	65	25.0	23.0
New Jersey	48	57	73	71	28.0	28.0
Pennsylvania	50	53	59	59	22.0	22.0
Delaware	43	46	58	58	21.5	23.0
Maryland	42	45	55	52	22.0	21.0
Virginia	36	38	47	47	23.0	21.0
West Virginia	40	42	48	51	19.5	19.0
North Carolina	36	39	42	44	20.0	21.0
South Carolina	40	41	40	42	23.0	22.0
Georgia	34	37	40	41	20.0	21.5
Florida	46	50	49	54	28.0	28.0
Ohio	43	49	55	55	18.5	18.0
Indiana	41	45	48	49	17.0	15.8
Illinois	42	45	47	47	16.5	16.0
Michigan	44	49	47	50	16.5	16.7
Wisconsin	48	51	44	45	16.0	15.0
Minnesota	45	48	40	38	12.5	12.9
Iowa	42	47	41	43	13.5	14.0
Missouri	35	41	41	43	15.0	14.5
North Dakota	39	44	34	33	12.0	10.6
South Dakota	41	46	38	36	12.5	13.0
Nebraska	40	43	36	39	13.0	13.2
Kansas	39	43	40	43	14.0	15.0
Kentucky	32	37	44	43	16.0	15.4
Tennessee	30	34	41	40	16.0	15.3
Alabama	35	37	38	41	20.0	20.0
Mississippi	37	38	36	40	20.0	20.0
Louisiana	39	44	40	39	22.0	22.0
Texas	35	37	38	38	15.5	15.0
Oklahoma	36	41	39	42	14.5	13.4
Arkansas	35	37	35	37	15.0	15.3
Montana	42	43	42	45	14.0	13.0
Wyoming	42	48	45	49	17.5	16.0
Colorado	44	46	46	49	18.0	15.0
New Mexico	46	46	49	43	19.5	18.0
Arizona	50	53	50	54	25.0	22.0
Utah	41	45	40	44	16.0	17.5
Nevada	48	51	52	56	28.0	26.0
Idaho	43	47	46	44	15.0	14.7
Washington	49	50	47	47	19.5	19.0
Oregon	48	49	59	46	18.0	18.0
California	51	52	52	52	25.0	25.0
United States	42.0	45.7	46.1	47.8	17.5	17.3

The demand for barley at the principal markets was also less active, and prices declined ½¢–2¢ per bushel during the week. No. 3 barley at the close of the week at Milwaukee was quoted at 64¢–75¢, as to quality, while various samples of barley at Minneapolis sold at 48¢–58¢, with the bulk of the sales around 53¢ per bushel.

Livestock - Meats - Wool

Markets Depressed by Poultry.

Relatively cheap poultry had a depressing effect on dressed meat and prices during the week Dec. 17–22. This factor largely counteracted the erstwhile bullish effects of contracted receipts of cattle and of sheep at the leading markets. Beef coolers in Chicago showed larger hang-rail accumulations than for weeks and there the usual activity for Christmas beef was practically absent. Only a small proportion of this accumulated supply of dressed beef comprised the better grades, and the public, especially at this season, usually prefers dressed poultry to common and medium dressed beef.

The live cattle market reflected the status of the dressed product. Shippers featured by invading the market for well-conditioned heavy steers, but their's was a selective process, converging largely on bullocks of value to sell at $9 and above. The interesting feature connected with this more active movement of heavy steers at prices largely 35¢–50¢ higher for the week was the fact that heavy bullocks have been dragging all fall and usually selling at a discount of 50¢–75¢ under comparable grades of yearlings. This shipper competition, however, was accompanied by indifference on nearly all grades of yearlings, and thus was effective in erasing a liberal share of the price premium recently gathered by the latter.

Whether the activity surrounding heavy steers will endure is rather speculative. The crop, however, has been rather closely marketed at rock bottom prices and from a numerical position at least should command more money during the early months of the New Year. Little except short-fed steers arrived. Most of these were $7.50–$9.50 kinds, although the recent price bulge on heavies urged many lots averaging 1,300–1,600 lbs. to $10.25–$10.90. Strictly choice long-fed offerings of either matured steers or of yearlings have been practically absent, a seasonal characteristic.

A somewhat glutted condition of the fat she stock market created by an oversupply of short-fed beef heifers has assisted in reducing the recent ardor for yearling steers. Producers and finishers have fairly swamped the yards at Chicago and most of the other large market centers with thin-fleshed heifers of value to sell at $4–$5.50, prices have declined sharply, and margins of profit apparent a few weeks ago when similar heifers sold actively has disappeared. To add to the indifferent outlet of many of these beef heifers, finishers have failed to take hold to any liberal extent, regarding thin-fleshed heifers suitable for further development in much the same manner as light fleshed stock steers.

The country, however, is showing moderate activity for qualitied stocker and feeder steers carrying considerable flesh. Meaty feeders sold considerably above $7 at most of the leading markets, finishers evidently preferring to buy flesh accumulations rather than put it on in their own feed lots.

Numbers continue as the price regulating factor in the hog market. So far there has been no let-up in gigantic receipts, and while the market is active to practically all interests, killers are insisting upon daily "cut-out" profits. Storage stocks of pork are accumulating, December 1 holdings of the product in storage being liberally above the five-year average for that period. Domestic consumption is broad and will probably continue so, as wholesale prices for pork are practically on a pre-war basis. No doubt the comparative cheapness of pork is being felt by dressed beef and dressed lamb. Complaint about low killing quality and underweight hogs is abating, as a larger percentage of the arrivals now show more maturity and more finish than a month ago. Weighty butchers, if choice, continue to top the market. Packing grades are in active demand, and illustrating the activity of lard, smooth heavy packing sows are selling unevenly higher than the best light lights and only 40c to 50c under top butchers.

Best fed lambs in the fleece continue to hover around $13. A liberal supply of the feeders which went out earlier in the year at the highest premium over best killers has probably been marketed. The spread between clippers and wooled skins is tending wider, a development following the recent strength in wool. Big weight lambs immediately encounter price discrimination when offered too liberally. This factor is expected to keep fat lambs on the move booth from the corn belt and from western feed lots.

The latter lamb feeding section has been topping out for some time as a means of keeping weight down. Most of the fed lambs offered at Kansas City during the week under review had been fattened in Colorado. Fat sheep continue scarce and prices have been on the climb. Lightweight fed ewes at $7.75 at Chicago recently were the highest in months. The usual discrimination against heavy sheep has been temporarily discontinued during this period of activity and heavy fat ewes averaging around 150 pounds or more are selling relatively close to light and handyweight kinds. Feeding lambs comprise mostly "comebacks," which are selling to finishers unevenly under best fat kinds. The activity of slaughter sheep has created prohibitive prices for kinds suitable for further development, but the supply of the latter is practically negligible.

Receipts, Shipments, and Local Slaughter.

Week December 17–22, 1923, with Comparisons.

Market.	Cattle and calves.[1]			Hogs.			Sheep.		
	Receipts.	Shipments.	Local slaughter.	Receipts.	Shipments.	Local slaughter.	Receipts.	Shipments.	Local slaughter.
Chicago	76,888	26,228	50,660	313,060	49,266	263,794	62,769	17,099	45,670
Denver[2]	15,512	15,732	2,135	13,627	592	10,987	9,492	3,031	3,288
East St. Louis	18,571	7,633	11,981	116,193	47,091	64,375	7,737	1,008	6,821
Fort Worth	27,610	6,070	18,165	11,996	1,212	10,523	2,953	893	1,472
Indianapolis	9,067	5,061	4,006	103,855	38,017	65,838	2,505	1,565	940
Kansas City	57,018	32,654	26,550	85,479	25,737	59,448	24,040	7,122	19,278
Oklahoma City	8,678	3,491	6,171	17,978	2,235	12,762	125	19	147
Omaha	28,624	15,615	12,633	85,680	5,474	84,963	49,197	14,936	31,895
St. Joseph[2]	11,079	4,530	6,856	63,647	10,947	52,155	15,548	2,329	13,191
St. Paul[2]	26,375	9,655	17,160	123,127	24,684	99,649	6,509	1,536	4,953
Sioux City	14,659	11,058	5,975	81,444	36,452	43,805	6,441	1,398	5,077
Wichita	8,916	6,045	2,949	23,718	1,917	22,497	146	.....	146
Total	302,997	143,772	165,536	1039804	243,624	790,796	187,462	51,236	132,878
Total Dec. 10–15, 1923	390,280	153,858	217,611	889,342	244,324	637,793	261,312	79,774	171,971
Total Dec. 18–23, 1922	278,876	129,713	157,958	731,973	172,863	567,145	188,203	64,661	115,957

[1] Movement of calves Dec. 17–22, 1923: Receipts, 59,634; shipments, 16,694; local slaughter, 47,977.
[2] Week ending Friday December 21.

Daily Average Weight and Cost of Hogs.

Week of December 17–22, 1923, with Comparisons.

	Chicago.		East St. Louis.		Fort Worth.		Kansas City.		Omaha.		St. Paul.	
	Wt.	Cost.	Wt.	Cost.	Wt.	Cost.	Wt.	Cost.	Wt.	Cost.	Wt.	Cost.
	Lbs.	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*	*Lbs.*	*Per 100 lbs.*
Monday	229	$7.01	200	$7.04	170	$6.63	224	$6.74	247	$6.67	206	$6.62
Tuesday	229	6.90	213	7.00	183	6.81	212	6.73	243	6.73	214	6.58
Wednesday	233	6.88	226	6.88	182	6.90	216	6.65	244	6.65	213	6.41
Thursday	228	6.78	200	6.75	180	6.89	215	6.52	243	6.59	211	6.40
Friday	231	6.73	213	6.78	183	6.55	224	6.41	245	6.56	216	6.29
Saturday	233	6.77	201	6.90	175	6.55	218	6.43	241	6.67	215	6.23
Average:												
Dec. 17–22, 1923	230	6.85	211	6.92	178	6.72	218	6.63	243	6.64	212	6.45
Dec. 10–15, 1923	232	6.67	208	6.69	181	6.78	220	6.50	250	6.47	214	6.29
Dec. 18–23, 1922	235	8.17	203	8.36	....	.....	214	7.95	241	7.80	211	7.94

The above prices are computed on packer and shipper purchases.

Beef Steers Sold Out of First Hands for Slaughter at Chicago.

Week December 17–22, 1923, with Comparisons.

Grade.	Number of head.			Per cent of total by grades.			Average weight (pounds).			Average price per 100 pounds.		
	Week Dec. 17–22, 1923.	Week Dec. 10–15, 1923.	Week Dec. 18–23, 1922.	Week Dec. 17–22, 1923.	Week Dec. 10–15, 1923.	Week Dec. 18–23, 1922.	Week Dec. 17–22, 1923.	Week Dec. 10–15, 1923.	Week Dec. 18–23, 1922.	Week Dec. 17–22, 1923.	Week Dec. 10–15, 1923.	Week Dec. 18–23, 1922.
Choice and prime	629	1,173	288	2.7	3.9	1.3	1,127	1,111	1,385	$11.74	$11.96	$11.80
Good	3,356	5,082	2,750	14.4	16.7	12.2	1,239	1,252	1,246	10.19	10.32	10.10
Medium	11,924	15,462	13,820	51.2	51.0	61.5	1,132	1,147	1,116	8.66	8.97	8.40
Common	7,396	8,622	5,615	31.7	23.4	25.0	958	939	944	7.19	7.38	7.07
Total	30,560	30,339	22,473	100.0	100.0	100.0	1,092	1,104	1,092	8.59	8.96	8.40

Average Prices of Livestock, Week of December 17–22, 1923, with Comparisons.

[In dollars per 100 pounds.]

Kind and grade.	Chicago.				East St. Louis.				Fort Worth.[1]		Kansas City.				Omaha.				South St. Paul.			
	Dec. 17–22, 1923	Dec. 10–15, 1923.	Dec. 18–23, 1922.	3-year average.[2]	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.	3-year average.[2]	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.	3-year average.[2]	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.	3-year average.[2]	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.	3-year average.[2]
Cattle.																						
Slaughter cattle and calves:																						
Steers (1,100 lbs. up)—																						
Choice and prime	12.02	12.05	12.34	11.81	11.62	11.65	12.25	11.30	.....	.....	11.38	11.38	11.92	11.05	11.50	11.43	11.75	11.27	11.25	11.00	.....	.....
Good	10.52	10.58	10.56	10.27	10.38	10.46	10.30	9.63	.....	8.05	9.88	9.92	10.03	9.39	9.98	9.95	9.60	9.61	9.75	9.68	.....	.....
Medium	8.83	9.05	8.64	8.54	8.48	8.51	8.00	7.71	6.98	6.80	8.12	8.22	8.09	7.68	8.22	8.26	7.45	7.74	8.00	8.00	7.78	7.64
Common	6.82	6.99	6.83	6.95	6.62	6.62	6.12	6.33	5.30	5.30	6.38	6.42	6.16	6.27	6.19	6.34	5.75	6.16	6.00	6.00	6.02	6.00
Steers (1,100 lbs. down)—																						
Choice and prime	12.22	12.31	12.20	12.00	11.75	11.80	12.25	11.63	.....	.....	11.50	11.50	11.78	11.34	11.62	11.62	11.62	11.51	11.25	11.00	....	.....
Good	10.70	10.88	10.39	10.16	10.38	10.52	10.30	9.75	8.35	7.92	10.00	10.05	9.76	9.26	10.09	10.09	9.48	9.58	9.75	9.68	.....	.....
Medium	8.88	9.24	8.52	8.27	8.48	8.62	8.00	7.67	6.88	6.55	8.25	8.35	7.72	7.24	8.28	8.33	7.32	7.36	7.98	7.92	7.78	7.59
Common	6.48	6.68	6.64	6.59	6.25	6.25	6.12	5.98	5.12	5.05	6.12	6.18	5.83	5.76	6.08	6.14	5.38	5.74	5.72	5.68	5.90	5.82
Canner and cutter	4.12	4.28	3.50	3.75	4.12	4.12	3.25	3.35	3.25	3.18	4.00	4.00	3.14	3.31	4.00	4.00	3.42	3.42	3.50	3.50	3.00	3.15
Light yearling steers and heifers—																						
Good and prime (800 lbs. down)[3]	11.06	11.28	.....	.....	10.50	10.65	.....	.....	8.85	8.42	10.12	10.12	.....	.....	10.30	10.25	.....	.....	10.00	10.00	.....	.....
Heifers—																						
Good and choice (850 lbs. up)	9.61	9.80	[4]7.20	6.85	8.12	8.32	[4]7.08	7.57	6.52	5.70	8.12	8.12	[4]6.20	6.31	8.594	.58	[4]6.50	6.53	8.25	8.32	[4]6.10	6.11
Common and medium (all weights)	6.12	6.36			5.25	5.25			4.12	3.92	5.00	5.20			5.5	5.58			5.25	5.40		
Cows—																						
Good and choice	6.44	6.74	[4]5.77	5.74	5.85	5.80	[4]5.12	5.19	4.82	4.68	5.88	5.88	[4]4.90	4.94	5.66	5.82	[4]4.82	5.07	5.90	6.15	[4]5.08	5.11
Common and medium	4.34	4.48			4.10	4.00			3.52	3.42	3.88	3.88			4.25	4.27			3.75	3.85		
Canner and cutter	2.83	2.80	3.07	3.13	2.70	2.57	2.84	2.99	2.26	2.26	2.62	2.62	2.91	3.04	3.00	3.08	2.88	3.03	2.38	2.45	2.58	2.62
Bulls—																						
Good and choice (beef yearling excluded)[3]	5.64	5.81	.....	.....	5.32	5.42	.....	.....	4.12	4.12	4.88	4.92	.....	.....	4.85	5.14	.....	.....	4.50	4.50	.....	.....
Canner to medium (canner and bologna)[3]	3.92	4.07	.....	.....	3.25	3.18	.....	.....	2.70	2.75	3.12	3.18	.....	.....	3.20	3.21	.....	.....	3.25	3.30	.....	.....
Calves—																						
Medium to choice (190 lbs. down)	8.92	8.95	[5]9.25	8.64	8.22	8.55	[5]8.22	8.26	6.05	6.30	7.52	7.82	[5]7.70	7.54	7.62	8.15	[5]8.00	8.04	6.88	6.90	[5]6.50	6.45
Medium to choice (190–260 lbs.)	7.78	7.92			6.50	6.65			5.52	6.00	6.68	6.98			6.62	6.75			6.08	6.10		
Medium to choice (260 lbs. up)	6.20	6.15	[6]5.30	5.67	5.90	6.00	[6]5.75	6.02	5.15	5.65	5.55	5.75	[6]5.35	5.17	5.70	5.98	[6]5.25	5.42	5.00	5.05	[6]4.75	4.43
Cull and common (190 lbs. down)[3]	6.18	6.22	.....	.....	4.75	4.62	.....	.....	3.50	3.78	4.50	4.50	.....	.....	5.38	5.40	.....	.....	4.50	4.50	.....	.....
Cull and common (190 lbs. up)[3]	4.92	4.85	.....	.....	3.12	3.12	.....	.....	3.08	3.38	3.05	3.25	.....	.....	3.88	3.82	.....	.....	3.12	3.10	.....	.....
Feeder and stocker cattle:																						
Steers, common-choice (750 lbs. up)[7]	6.66	6.62	6.46	6.74	5.88	5.88	6.28	6.35	5.50	5.30	6.50	6.52	6.39	6.78	6.50	6.54	6.40	6.54	5.18	5.12	5.54	5.70
Steers, common-choice (750 lbs. down)[8]	5.86	5.98	5.90	5.82	5.50	5.50	5.38	5.46	5.25	5.05	6.00	6.62	5.98	5.76	6.16	6.17	5.92	5.72	4.68	4.62	5.00	5.13
Steers, inferior (all weights)[3]	3.62	3.80	.....	.....	3.62	3.62	.....	.....	3.12	3.02	3.68	3.75	.....	.....	3.76	3.80	.....	.....	2.88	2.95	.....	.....
Cows and heifers, common-choice	3.88	4.03	4.18	4.41	3.50	3.50	3.78	4.05	2.95	3.00	4.00	4.00	3.98	4.21	3.90	3.93	4.00	4.38	3.38	3.38	3.62	3.77
Calves, common—choice[9]	.....	.....	.....	.....	.....	.....	5.68	5.52	4.38	4.78	5.50	5.60	6.00	5.60	5.25	5.45	5.81	5.60	4.75	4.75	.....	.....
Hogs.																						
Top (highest price, not average)	7.25	7.25	8.60	10.35	7.35	7.45	8.60	10.80	7.50	7.40	6.95	7.00	8.25	9.75	6.90	6.90	8.10	10.25	6.75	6.75	8.10	9.50
Bulk of sales	6.83	6.72	8.18	8.18	6.85	6.76	8.33	8.45	6.98	6.95	6.61	6.49	7.98	7.99	6.61	6.44	7.87	7.92	6.40	6.35	7.93	7.91
Heavy weight (250-350 lbs.) medium-choice	7.00	6.88	8.23	8.15	6.98	6.91	8.15	8.26	7.13	7.02	6.72	6.62	7.99	7.96	6.72	6.59	7.96	7.93	6.47	6.39	7.88	7.77
Medium weight (200-250 lbs.) medium-choice	6.95	6.82	8.27	8.23	6.97	6.91	8.24	8.39	7.18	7.05	6.68	6.58	8.05	8.05	6.70	6.57	7.98	8.02	6.47	6.39	7.93	7.86
Light weight (160-200 lbs.) common-choice	6.70	6.58	8.30	8.35	6.71	6.67	8.29	8.42	6.62	6.70	6.28	6.15	7.96	8.01	6.38	6.22	7.87	7.96	6.40	6.35	7.99	7.97
Light lights (130-160 lbs.) common-choice	6.44	6.31	8.30	8.41	6.32	6.39	8.30	8.45	5.89	6.17	5.95	5.86	7.75	7.91	.....	.....	.....	.....	6.20	6.24	8.01	8.05
Packing hogs:																						
Smooth	6.55	6.58	7.72	7.66	6.20	6.17	7.32	7.19	5.85	6.04	6.33	6.17	7.39	7.17	6.47	6.30	7.40	7.36	5.96	5.92	7.49	7.38
Rough	6.32	6.37	7.47	7.37	6.00	5.96	7.09	6.90	5.06	5.15	6.05	5.94	7.16	6.78	6.33	6.12	7.17	7.08	5.80	5.74	7.31	7.11
Slaughter pigs (130 lbs down) medium-choice	5.86	5.87	8.15	8.33	6.00	6.18	8.01	8.27	4.98	5.40	.....	.....	.....	.....	.....	.....	.....	.....	5.74	5.77	8.16	[10]7.75
Feeder and stocker pigs (70–130 lbs. common-choice)	.....	.....	.....	.....	5.64	5.86	7.83	[11]8.68	.....	.....	4.99	5.00	7.02	7.48	5.04	4.96	7.00	7.48	4.86	5.02	8.21	8.08
Sheep and Lambs.																						
Slaughter sheep and lambs:																						
Lambs—																						
Light and handy weight (84 lbs. down) med.-prime	11.98	12.14	14.11	11.58	11.78	11.94	14.09	10.99	.....	.....	11.46	11.69	13.89	10.98	11.52	11.72	13.81	11.30	11.28	11.44	13.40	10.74
All weights, cull and common	9.88	9.92	11.02	9.17	9.40	9.48	11.38	8.34	.....	.....	9.20	9.45	11.10	8.36	9.34	9.64	11.02	9.09	9.12	9.20	10.52	7.99
Yearling wethers, medium-prime	9.60	9.86	10.90	8.94	9.28	9.42	11.08	8.69	8.50	8.50	9.30	9.35	10.83	8.58	9.60	9.50	10.88	8.55	8.85	9.02	10.78	8.23
Wethers (2 years old and over) medium-prime	7.50	7.58	7.88	6.12	6.50	6.50	7.80	6.28	6.35	6.12	6.88	6.80	7.42	5.70	7.18	7.12	7.75	6.01	6.75	6.88	7.50	5.63
Ewes, common-choice[3]	6.12	6.08	.....	.....	5.00	5.00	.....	.....	5.02	4.38	5.25	5.12	.....	.....	5.84	5.63	.....	.....	5.25	5.25	.....	.....
Ewes, canner and cull[3]	3.08	3.00	.....	.....	2.30	2.25	.....	.....	2.10	1.88	2.50	2.35	.....	.....	2.85	2.72	.....	.....	2.50	2.45	.....	.....
Feeding sheep and lambs:																						
Feeding lambs, medium-choice	11.50	11.82	13.75	10.86	.....	.....	.....	.....	.....	.....	.....	.....	13.25	9.69	11.35	11.34	13.43	10.37	.....	11.25	.....	.....

[1] Fort Worth began reporting Jan. 15, 1923.
[2] Based on average prices for the following weeks: Dec. 20–25, 1920; Dec. 19–24, 1921; and Dec. 18–23, 1922.
[3] No comparable grade in former classification.
[4] Old classification combined common to choice; comparable figures are on that description.
[5] In old classification classed as light and medium weight.
[6] In old classification classed as heavy weight.
[7] Data previous to July, 1923, are averages of feeder steers 1,000 and 750–1,000 lbs. in former classification.
[8] In old classification classed as stocker steers, common to choice.
[9] Data previous to July, 1923, are averages of stocker calves, good and choice and common and medium in former classification.
[10] Two-year average; does not include 1920 when prices were highest.
[11] Two-year average; does not include 1921 when prices were lowest.

Note.—Classification of livestock changed July 2, 1923.

Poultry Supplies Depress Meat Trade.

Boston, New York, Philadelphia, Chicago.

The approach of the Christmas holiday season had a decidedly depressing effect on wholesale fresh meat trade at eastern markets and Chicago throughout the week ended December 21. The liberal supply and comparatively low cost of poultry as compared with a year ago, together with unseasonably high temperatures, were influential factors in reducing the consumption of meats. Retailers were extremely cautious both with respect to the quantities of meat bought and the prices bid. Sellers were fully alive to the dangers of the situation, and showed no disposition to hold stock longer than was absolutely necessary, although some cars arriving late in the week at eastern markets were held over and some pork placed in freezers. As a result it was largely a buyer's market, and the trend of prices was rather decidedly downward.

Beef.—The moderate supply of steer beef consisted chiefly of medium and good grades. A few Chicago show steers were offered for the Christmas trade, but the trade was slow in absorbing this quality of beef, prices ranging largely from $20 to $25 per 100 pounds. New York reported receipts of 282 quarters of steer beef from Canada, representing the best qualitied beef ever received from that source. The relatively light supply of choice steer beef sold on a fairly steady basis at eastern markets, while gains of 50 cents to $1 were registered at Chicago. Other grades, however, had a lower tendency at all points. Cow beef at eastern markets was in moderate supply, but buyers were bearish, and prices eased off unevenly, 50 cents to $1.50 per 100 pounds. At New York good to choice heifers sold from $14 to $16. At Chicago heifers again constituted a large part of steer beef lots, and with cows formed a large percentage of the beef offerings, with poorer grades predominating in numbers. The supply of bulls was light both at New York and Chicago, while practically none were offered elsewhere. Kosher beef supplies were moderate to fairly liberal at eastern centers, and prices were steady to $1 lower, while at Chicago, despite a light supply, the market had a weak undertone.

Lamb: Supplies of lamb were fairly liberal, but the demand was decidedly limited. The market showed weakness from the start and daily declines were general For the week this ranged unevenly from $2 to $6 per 100 pounds at eastern markets, Philadelphia leading in the extent of the drop. At Chicago, the market was very uneven but had a weak undertone. Heavy lots of good quality and finish formed a too liberal proportion of the offerings at all markets, and helped to force prices downward. Some lots of Christmas lambs were billed at relatively high prices based on the advertising value of the carcass rather than any superiority of meat.

Mutton: Supplies were light to moderate. The demand, however, was still lighter and at most markets trade dragged throughout the week. Light and handyweight carcasses found the best outlet. Prices at Chicago were steady to $1 higher, while New York showed declines of $1 to $3 per 100 pounds and other markets were unchanged.

Pork: Increased supplies of fresh pork loins and the fact that most offerings were light weights, together with decidedly limited demand, rendered the market draggy and put sellers in a position where they showed a disposition to keep stock moving rather than to sustain the level of prices. As a result the tone was weak and declines ranging from $1 to $2 per 100 pounds were the rule. Shoulder cuts were also weak and draggy.

Chicago Wholesale Prices of Cured Pork and Pork Products.[1]

Week of December 17-22, 1923, with Comparisons.

[In dollars per 100 pounds.]

Commodity.	Dec. 17-22, 1923.	Dec. 10-15, 1923.	Dec. 18-23, 1922.	3-year average.[2]
Hams No. 1, smoked, 14-16 lbs. average	22.50	22.50	21.75	23.88
Hams No. 2, smoked, 14-16 lbs. average	20.30	20.00	19.50	21.29
Picnics, smoked, 4-8 lbs. average	12.62	13.00	15.00	16.75
Bacon, No. 1, 6-8 lbs. average	26.65	26.50	31.50	33.58
Bacon, No. 2, 6-8 lbs. average	17.70	18.00	23.50	23.25
Bellies, dry salt, 14-16 lbs. average	13.28	13.50	16.50	15.96
Backs, dry salt, 14-16 lbs. average	14.28	14.50	13.12	13.71
Pure lard, tierces	15.15	14.88	12.50	13.38
Compound lard, tierces	14.30	14.38	12.75	12.00

[1] Based on average prices to retailers.
[2] Based on average prices for the following weeks; Dec. 20-25, 1920: Dec. 19-24, 1921: and Dec. 18-23, 1922.

Average Wholesale Prices of Western Fresh Dressed Meats.

Week of December 17-22, 1923, with Comparisons.

[In dollars per 100 pounds.]

Kind and grade.	Chicago.				New York.			
	Dec. 17-22, 1923.	Dec. 10-15, 1923.	Dec. 18-23, 1922.	Three-year average.[1]	Dec. 17-22, 1923.	Dec. 10-15, 1923.	Dec 18-23, 1922.	Three-year average.[1]
Beef and Veal.								
Beef:								
Steer—								
Choice	19.05	18.75	17.75	19.42	18.50	19.40	.....	.....
Good	17.65	17.75	16.50	17.00	15.70	16.60	15.60	15.32
Medium	15.30	16.00	14.00	14.50	13.50	14.55	13.10	13.15
Common	12.30	12.50	11.00	11.17	11.90	12.75	10.00	10.55
Cow—								
Good	12.50	12.50	10.75	11.75	11.50	12.35	10.50	11.07
Medium	11.50	11.50	9.50	10.17	10.55	11.40	9.50	10.07
Common	9.00	9.00	7.85	8.62	9.55	10.40	8.50	8.95
Bull—								
Medium	.....	.....	.....	.....	.....	.....	.....	.....
Common	7.58	7.50	6.32	7.78	8.25	8.12	6.75	8.25
Veal:								
Choice	15.60	16.50	15.90	16.30	18.60	20.50	18.20	[2] 19.98
Good	14.50	14.90	14.90	14.47	15.70	17.00	15.60	16.57
Medium	12.50	13.00	12.70	12.90	13.20	14.00	13.70	14.53
Common	10.30	10.50	9.50	10.33	11.25	11.75	11.20	11.70
Fresh Pork Cuts.								
Hams:								
12-16 lbs. average	15.50	15.50	17.50	[2] 16.25	16.00	16.00	18.00	[2] 19.00
Loins:								
8-10 lbs. average	12.10	12.50	15.10	16.60	14.60	16.50	16.45	17.95
10-12 lbs. average	11.50	11.90	14.50	15.43	13.90	15.50	15.50	16.73
12-14 lbs. average	10.70	10.70	13.75	14.35	13.40	14.50	14.50	15.45
14-16 lbs. average	9.70	9.90	13.05	13.28	12.95	14.00	14.40	14.78
16 lbs. and over	9.10	9.44	12.15	[2] 11.82	12.00	12.65	13.50	[2] 13.22
Shoulders:								
Skinned	8.50	9.20	12.80	12.57	10.20	11.10	13.40	13.72
Picnics—								
4-6 lbs. average	9.10	9.50	12.25	12.13	10.20	10.70	.....	.....
6-8 lbs. average	8.10	8.50	11.75	11.43	9.50	9.50	11.50	12.13
Butts:								
Boston style	9.50	9.45	13.50	14.08	11.70	12.45	15.60	15.57
Spare ribs	7.30	7.40	11.10	[2] 12.05	9.00	9.00	14.00	[2] 13.50
Lamb and Mutton.								
Lamb:								
Choice	22.90	23.50	26.10	24.23	23.10	24.90	26.00	24.83
Good	20.90	21.90	24.50	22.23	22.10	23.90	24.40	23.43
Medium	19.50	19.90	22.50	20.17	20.00	22.40	22.30	21.43
Common	17.00	17.40	19.50	17.33	18.30	19.70	20.00	17.87
Mutton:								
Good	13.60	13.00	14.50	12.43	14.70	16.50	16.00	13.13
Medium	11.40	11.00	12.50	10.60	13.10	14.50	13.50	11.33
Common	8.50	8.50	8.50	7.93	11.90	12.50	10.10	8.93

[1] Based on average prices for the following weeks: Dec. 20-25, 1920: Dec. 19-24, 1921; and Dec. 18-23, 1922.
[2] Two-year average.

Imports of Dairy Products and Eggs During November, 1923.

[Data from the Department of Commerce.]

Imports from—	Butter and butter substitutes.	Cheese and cheese substitutes.	Milk and cream, condensed and evaporated.	Casein.	Eggs.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Dozens.*
Belgium	.....	34,834	.....	.....	.....
Denmark	1,076,134	78,364	1,050	.....	.....
Finland	.....	750	.....	38,894	.....
France	68	633,672	.....	70,147	.....
Greece	10,067	280,996	.....	.....	.....
Italy	5,192	4,434,130	.....	.....	.....
Netherlands	28,589	316,332	45,741	.....	.....
Norway	.....	62,550	.....	49,890	.....
Switzerland	.....	1,444,555	.....	.....	.....
United Kingdom	320,632	49,756	1,944	.....	.....
Yugoslavia, Albania, etc.	.....	90,486	.....	.....	.....
Canada	1,760,014	77,745	135,661	.....	16,954
Argentina	162,400	347,660	.....	877,853	.....
Hongkong	.....	.....	.....	.....	32,458
New Zealand	457,571	.....	2,346	.....	.....
Other countries	9,990	43,373	120	2	999
Total Nov., 1923	3,830,657	7,895,113	186,862	1,036,786	50,411
Total Nov., 1922	834,901	6,517,977	1,276,212	734,397	55,707
Jan.-Nov., 1923	20,702,305	57,135,576	9,041,019	24,927,249	384,869
Jan.-Nov., 1922	3,801,407	39,537,469	4,235,379	1,967,288	146,713

Stocker and Feeder Shipments.

Week December 15-21, 1923, with Comparisons.

Origin and destination.	Cattle and calves.		Hogs.		Sheep.	
	Week Dec. 15-21, 1923.	Per cent of average of corresponding week, 1920, 1921, 1922.	Week Dec. 15-21, 1923.	Per cent of average of corresponding week, 1920, 1921, 1922.	Week Dec. 15-21, 1923.	Per cent of average of corresponding week, 1920, 1921, 1922.
Market origin:						
Chicago	10,194	118.1	.....	.....	6,221	70.4
Denver	11,535	205.1	917	162.0	4,827	45.9
East St. Louis	4,425	77.6	434	51.4	268	53.9
Fort Worth	2,947	127.7	130	27.1	689	45.2
Indianapolis	1,007	149.2	113	69.3	12	66.7
Kansas City	27,474	217.6	3,183	197.4	4,195	55.7
Oklahoma City	2,118	179.3	137	25.1	.....	.....
Omaha	14,320	181.2	130	.....	8,448	163.0
St. Joseph	3,076	162.5	511	.....	812	25.5
St. Paul	7,594	155.6	4,392	63.0	1,045	103.4
Sioux City	8,964	224.3	.....	.....	725	70.7
Wichita	4,692	232.3	1,397	.....	.....	.....
Total	98,346	177.0	11,344	100.6	27,242	76.0
State destination:						
Arizona	82	.....	.....	.....	.....	.....
California	.....	.....	416	172.6	.....	.....
Colorado	6,843	349.0	697	.....	4,383	98.3
Illinois	12,218	130.0	532	44.1	1,214	17.4
Indiana	3,181	108.0	287	176.1	418	66.1
Iowa	19,571	218.1	2,643	188.5	1,822	61.3
Kansas	14,430	217.2	873	226.2	2,924	202.8
Kentucky	50	17.6	.....	.....	.....	.....
Maryland	65	27.5	.....	.....	.....	.....
Michigan	897	75.6	.....	.....	3,206	98.3
Minnesota	1,793	164.6	679	132.6	727	64.2
Missouri	11,840	216.3	1,564	245.9	2,868	56.8
Nebraska	19,066	234.5	504	.....	7,943	128.1
New York	124	161.0	307	16.3	.....	.....
North Dakota	41	256.2	.....	.....	.....	.....
Ohio	1,968	76.1	405	140.1	165	17.8
Oklahoma	2,200	137.8	.....	.....	.....	.....
Pennsylvania	428	43.0	1,063	.....	.....	.....
South Dakota	1,131	205.6	555	.....	217	135.6
Tennessee	36	37.5	.....	.....	.....	.....
Texas	2,030	111.6	819	201.2	.....	.....
West Virginia	27	20.4	.....	.....	.....	.....
Wisconsin	326	73.1	.....	.....	1,355	120.1
Total	98,346	177.0	11,344	100.6	27,242	76.0

Season Comparisons of Stocker and Feeder Shipments.

	Cattle and calves.	Hogs.	Sheep.
July 1, 1923, to Dec. 21, 1923	2,707,966	352,730	2,930,193
Same period one year ago	2,883,189	272,818	2,527,802
Same period two years ago	1,899,269	121,539	1,898,527
Same period three years ago	1,837,678	171,831	2,384,269
Current period as per cent of average of three previous periods	122.7	186.9	129.1

Report of Hides and Skins.

October, 1923, with Comparisons.

	Stocks on hand.				Number sold during—		
	Oct. 31, 1923.	Sept. 30, 1923.	Oct. 31, 1922.	Average, Oct. 31, 1921 and 1922.	October, 1923.	October, 1922.	Average, October, 1921 and 1922.
Cattle	5,277,865	5,486,802	5,838,412	5,914,522	1,840,674	1,729,957	1,771,152
Calf and kid	3,118,845	3,429,172	4,552,009	4,438,702	1,127,703	1,374,594	1,071,686
Sheep and lamb	8,898,601	9,202,831	9,561,364	11,313,217	3,649,013	3,875,648	3,033,350
Goat and kid	10,889,491	10,999,361	8,680,967	9,902,648	1,135,522	1,996,846	1,528,034

Wool Imports at Two Ports.

Imports of wool through the port of Philadelphia during the week ending December 22, 1923, amounted to 1,637 bales, weighing 421,289 lbs., valued at $139,032. Imports through the port of Boston during the same week amounted to 1,209 bales and 185 sacks, weighing 576,793 lbs., valued at $173,812.

Weights and Prices of Stocker and Feeder Steers at Chicago.

Week December 17-22, 1923, with Comparisons.

Weight range.	Number of head.			Per cent of total by weight ranges.			Average weight (pounds).			Average price per 100 pounds.		
	Week Dec. 17-22, 1923.	Week Dec. 10-15, 1923.	Week Dec. 18-23, 1922.	Week Dec. 17-22, 1923.	Week Dec. 10-15, 1923.	Week Dec. 18-23, 1922.	Week Dec. 17-22, 1923.	Week Dec. 10-15, 1923.	Week Dec. 18-23, 1923.	Week Dec. 17-22, 1923.	Week Dec. 10-15, 1923.	Week Dec. 18-23, 1923.
1,001 lbs. up	506	270	911	6.4	4.0	13.6	1,071	1,030	1,064	$6.99	$6.50	$6.35
901-1,000 lbs	1,053	953	1,161	13.4	14.2	17.3	946	948	946	6.46	6.35	6.42
801-900 lbs	1,699	1,916	1,482	21.6	28.5	22.1	841	849	855	6.14	6.22	6.40
701-800 lbs	1,921	1,495	1,459	24.4	22.3	21.8	751	758	743	5.84	6.02	6.30
700 lbs. down	2,687	2,080	1,693	34.2	31.0	25.2	589	600	606	5.56	5.64	6.04
Total	7,866	6,714	6,706	100.0	100.0	100.0	762	773	812	6.04	6.07	6.31

Animals Slaughtered Under Federal Inspection, November, 1923.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Baltimore	8,830	1,283	4,206	.....	124,433
Brooklyn	7,028	5,803	28,402	.....	.....
Buffalo	11,297	3,478	9,329	.....	113,108
Chicago	184,410	46,009	211,752	1,420	902,759
Cincinnati	11,305	6,221	4,661	3	77,601
Cleveland	10,314	6,433	12,661	127	137,595
Detroit	5,845	5,654	18,587	.....	125,950
Fort Worth	48,032	39,553	9,037	89	38,918
Indianapolis	18,687	2,815	4,611	.....	216,158
Jersey City	4,714	8,938	33,958	22	80,035
Kansas City	115,794	34,989	65,150	285	376,968
Milwaukee	14,949	33,620	5,049	1	205,338
National Stock Yards	45,513	7,687	19,049	1,011	183,917
New York	28,255	35,887	131,632	159	110,087
Omaha	61,663	7,660	93,393	26	183,648
Philadelphia	9,861	6,396	18,723	.....	113,027
St. Louis	16,982	3,425	4,192	.....	191,857
Sioux City	21,303	1,569	23,953	95	139,333
South St. Joseph	30,286	5,963	47,926	7	183,144
South St. Paul	44,447	42,970	45,186	.....	332,722
All other establishments	146,103	63,717	123,772	607	1,504,080
Total:					
November, 1923	845,618	370,070	915,229	3,852	5,340,678
November, 1922	859,413	347,711	882,213	3,560	4,318,005
11 months ended Nov., 1923	8,406,266	4,176,785	10,550,869	23,615	47,429,949
11 months ended Nov., 1922	7,899,071	3,872,923	10,071,330	16,539	37,912,192

Horses slaughtered at all establishments, November, 1923, 424. Inspections of lard prepared at all establishments, 170,170,908 pounds; compound and other substitutes, 31,544,432 pounds. Corresponding inspections for November, 1922: Lard, 146,736,424 pounds; compound and other substitutes, 29,850,717 pounds. (These totals do not represent actual production, as the same lard or compound may have been inspected and recorded more than once in the process of manufacture.)

Carcasses Condemned During October, 1923.

Cause.	Cattle.	Calves.	Sheep.	Swine.
Emaciation	740	158	532	.....
Hog cholera	.....	.....	.....	7,474
Inflammatory diseases	830	187	399	2,661
Immaturity	.....	315	.....	.....
Tuberculosis	5,894	.....	.....	6,907
All other causes	1,677	440	806	4,102
Total	9,141	1,100	1,737	21,144

Christmas Trees Glut Milwaukee Market.

Supplies of Christmas trees for Milwaukee are usually obtained from the New England States. This year the local merchants bought conservatively, sufficient only for their immediate needs. Open weather, however, permitted the cutting of trees in the northern parts of Michigan and Wisconsin—usually by persons not posted on market conditions—and large supplies coming from these districts by boat, automobile, and rail caused a serious glut in the market. Consequently, many of the regular receivers will suffer heavy losses this season. Just before Christmas it was estimated that at least 25,000 trees in Milwaukee alone would have to be dumped.

From an economic standpoint, as affecting national forestry, railway facilities, and general business conditions, the Federal market reporter in that city suggests that it might be well to revive the old poem: "Woodman, spare that tree; touch not a single bough."

Dairy and Poultry

Butter Market Slightly Higher.

While the butter market during the week ending December 22, was unsettled, more strength was displayed than weakness, and the general trend of prices was toward a slightly higher level. This strength was not the result of confidence such as usually brings a speculative demand, but was caused by supplies of fancy butter running short of the actual immediate needs of buyers. In fact, viewed from the standpoint of sentiment alone, the market appeared easy, but as the week progressed and each day's arrivals were matched with buyers' needs it was found that fancy butter was none too plentiful and that slight advances could be realized.

QUALITY OF FRESH RECEIPTS ONLY FAIR.

In the face of increasing production and undoubtedly a decreasing demand it seemed strange that this should be the case but at least two factors were responsible for making it a fact. In the first place the quality of domestic receipts, while not decidedly poor, was also not particularly fancy and was of undependable keeping quality. Buyers therefore, became critical and competition to get that butter which really was fancy became keener with the result that the prices of top scores gradually worked higher.

FANCY STORAGE ABOUT CLEANED UP.

Of more importance, however, was the growing shortage of desirable quality of storage butter. Many of the distributors who early in the season turned to storage found this shortage so active as to make it necessary to return to the use of fresh. This was particularly true in the East and more particularly so in New York where it was reported that practically all the large distributors such as the chain stores after a period during which storage butter was used again turned their attention to fresh. It is of interest to note in this connection that the advances on fancy butter in New York and Boston were sharper than in Philadelphia and that the advances up to and including Thursday of the week under review were confined to the eastern markets, the Chicago market remaining unchanged. It is only further evidence that the strength of the market was largely due to the growing shortage of fancy storage butter.

DEMAND FOR STORAGE LIGHTER.

This conclusion also agrees with the results of a study of the condition of the various markets and a review of the statistical position of the market. We find that there was an apparent increase in the demand for fresh butter and that smaller quantities of storage butter were used. At Boston the market was reported firm but little trading took place in storage butter. The New York market, as indicated by the advance of fancy fresh, was also firm, but a decrease in the demand for storage was very noticeable. It is significant to note that in this connection that prices on top scores of storage were discontinued at New York. Philadelphia, where an excess of fancy fresh was reported, appears to have been an exception, but the fact that the total withdrawals from storage at the four markets were much lighter than the week before and a year ago is sufficient evidence to indicate that the demand for storage was generally lighter.

DANISH CONTINUED TO ARRIVE.

New developments in the foreign situation were few. Arrivals at New York during the week amounted to 150 boxes of Irish, 6 casks of Swedish, 679 casks of Danish, and 81,780 pounds of Canadian butter. The amount of Danish was lighter than expected. Foreign butter, both fancy and undergrade, found fairly ready outlets. Offerings of Danish for future shipment dropped as low as 42 cents c. i. f. during the week, and further purchases were made at that figure and higher. At the close Danish quotations were firmer at 43 to 43½¢ c. i. f. Two more shipments were due in the near future and some purchases were expected to be shipped on boats to sail on December 22 and 29.

Cheese Markets Weaken in Producing Sections.

Following a week of dull unsatisfactory trading, all styles of cheese showed rather pronounced declines on the Plymouth (Wis.) cheese boards on Monday of the week December 17–22. With price reductions ranging from 1¢ on twins to 1⅜¢ on longhorns, the market was rather definitely placed at the lower levels which the weakness at the close of the preceding week indicated as inevitable. Instead of stimulating activity, the lower prices seemed to lessen it, and with dealers apparently satisfied that business was destined to continue in its inactive state until after the opening of the new year, no disappointment was felt in most quarters. While the tone of the market must be called weak, due to the anxiety of dealers to clear stocks as inventory time approaches as well as the extreme indifference shown by buyers, it was nevertheless true that further declines were unexpected by the majority of the trade. So long as butter prices remain at or near their present level, any further reduction in cheese prices will probably cause a good many factories to turn to skimming instead of making cheese.

COUNTRY DECLINES FELT AT DISTRIBUTING MARKETS.

Conditions at Wisconsin markets were almost immediate in their influence on the tone of the distributing markets. As a climax to the weak feeling prevalent at all markets at the close of the previous week, the declines at Plymouth were sufficient to cause pronounced reductions in dealers asking prices. The general feeling of weakness as felt at all markets was shown in that while asking prices followed the Wisconsin declines very closely, dealers in most cases were anxious to sell at inside prices, and in many cases were willing to make further concessions on styles which showed any burdensome accumulation. At the eastern markets, notably New York, real fancy cured cheese was being held with a fair degree of confidence, as this class of goods was not overabundant in supply. Except for those classes of cured cheese which were in good demand, held goods generally shared in the week's declines.

Wholesale Prices of Butter and Cheese.

December 17–22, 1923, with Comparisons.

92 Score Creamery Butter. (Cents per lb.)

	New York.	Chicago.	Philadelphia.	Boston.	San Francisco.
Monday	54	53½	54½	54	47¾
Tuesday	54½	53½	54½	54	48½
Wednesday	55	53½	54½	54	48
Thursday	55	53½	55	54	48½
Friday	55	54	55	54	48½
Saturday	55	54	55	54	48½
Average:					
Dec. 17–22, 1923	54.75	53.67	54.75	54.00	48.25
Dec. 10–15, 1923	54.42	53.08	54.83	53.00	47.75
Dec. 18–23, 1922	54.83	52.33	55.67	54.42	47.33

American Cheese (No. 1 Fresh Twins.) (Cents per lb.)

	New York.[1]	Chicago.	Boston.	San Francisco.[1]	Wisconsin.
Monday	22¾–24½	21½–22	24 –22	23½	.....
Tuesday	22½–21	21½–21¾	24 –25	23½	.....
Wednesday	22½–23½	21½–21¾	24 –25	22½	.....
Thursday	22½–23½	21½–21¾	24 –25	22½	.....
Friday	22½–23½	21½–21½	23½–25	22	22
Saturday	22½–23½	23½–21¾	23½–25	22	.....
Average:					
Dec. 17–22, 1923	23.14	21.64	24.42	22.62	22.00
Dec. 10–15, 1923	24.13	21.75	25.21	23.46	21.46
Dec. 18–23, 1923	27.31	26.75	27.50	22.67	26.71

[1] Flats.

Wholesale Prices of Centralized Butter (90 Score) at Chicago.

	(Cents per lb.)		(Cents per lb.)
Monday	49½	Friday	49–49½
Tuesday	49½	Saturday	49½
Wednesday	49½		
Thursday	49–49½	Average	49.42

Movement of Dairy Products at Five Markets.

[New York, Chicago, Philadelphia, Boston and San Francisco.]

	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.
Butter.	*Pounds.*	*Pounds.*	*Pounds.*
Receipts for week	8,766,005	10,086,115	8,435,787
Receipts since January 1	646,888,952	638,122,947	627,358,189
Put into cold storage	413,923	919,262	1,408,589
Withdrawn from cold storage	3,215,401	3,132,298	4,024,098
Change during week	−2,801,481	−2,213,036	−2,615,509
Total holdings	17,143,630	19,945,111	16,578,359
Cheese.			
Receipts for week	3,318,974	3,348,613	3,167,108
Receipts since January 1	215,950,081	212,631,107	197,069,730
Put into cold storage	876,944	1,305,994	218,342
Withdrawn from cold storage	1,023,469	1,501,125	605,781
Change during week	−146,525	−195,131	−387,439
Total holdings	[1] 18,930,797	20,020,636	12,057,330
Dressed Poultry.			
Receipts for week	31,235,871	14,679,057	29,699,791
Receipts since January 1	323,115,348	291,879,477	265,216,148
Put into cold storage	6,123,653	6,100,918	9,144,844
Withdrawn from cold storage	3,104,693	1,739,867	1,988,523
Change during week	+3,018,960	+4,361,051	+7,156,321
Total holdings	56,764,383	53,745,423	55,279,138
Eggs.	*Cases.*	*Cases.*	*Cases.*
Receipts for week	136,415	136,848	108,721
Receipts since January 1	16,540,639	16,404,224	15,900,575
Put into cold storage	5,534	4,447	4,668
Withdrawn from cold storage	230,106	210,294	243,632
Change during week	−224,572	−205,847	−238,964
Total holdings	1,388,646	1,613,218	1,044,674

[1] Error of 943,314 lbs. at a New York storage warehouse.

Exports of Dairy Products and Eggs During November, 1923.

[Data from the Department of Commerce.]

Exported to—	Butter.	Oleomargarine, animal and vegetable.	Cheese.	Eggs.	Milk. Condensed.	Milk. Evaporated.	Milk. Powdered.
	Pounds.	*Pounds.*	*Pounds.*	*Dozens.*	*Pounds.*	*Pounds.*	*Pounds.*
Belgium						1,453,819	
France		186			126,000	1,862,184	39,460
Germany	26,283	150			331,543	3,346,627	32,586
Netherlands				30		1,117,960	
Poland and Danzig						54,250	
United Kingdom	51	1,000	540	819,300	90,326	3,997,692	5,000
Canada	247	1,592	36,666	531,098	1,146	46,295	6,046
Central America	62,108	27,475	56,538	114,593	156,639	370,903	6,485
Mexico	97,917	2,640	50,342	623,991	62,793	302,517	6,740
Newfoundland and Labrador			212		29,400	92,150	
Cuba	80,896	250	85,123	1,159,650	3,212,923	345,531	16,982
Other West Indies	90,973	55,386	44,292	15,178	160,237	77,270	2,868
Peru	32,925		2,310		11,349	403,942	5,512
British India			7,275		10,026	87,630	
Straits Settlements						97,176	
China	10,360		7,579		636,996	433,700	5,545
Chosen	1,224		380		53,050		
Hongkong	1,370		5,741		404,754	135,880	318
Japan	49,200		2,579		676,230	25,230	41,127
Philippine Islands	13,900		8,809		539,700	936,200	1,040
British South Africa			30		145,145	32,000	
Other countries	14,805	16,712	5,542	90	133,713	180,227	51,434
Total: Nov., 1923	482,259	105,291	313,958	3,263,930	6,781,970	15,399,183	221,143
Nov., 1922	563,804	221,985	332,194	4,538,211	5,210,424	6,793,582	305,850
Jan.–Nov., 1923	5,422,768	3,456,528	8,010,378	27,255,926	52,239,083	112,255,292	2,238,277
Jan.–Nov., 1922	10,575,819	2,032,554	4,699,246	31,659,199	53,374,338	124,272,403	5,903,526

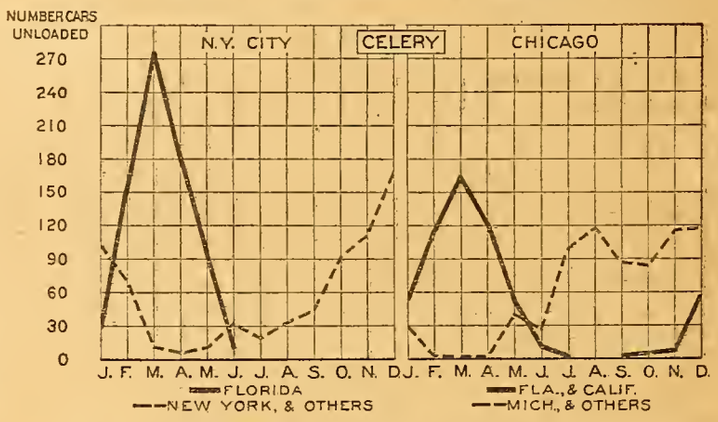
Fruits and Vegetables

Southern Celery About Due.

Wholesale markets continued generally dull during the week before Christmas, and the weather unseasonably warm. Old cabbage made further declines; onions closed weaker. Potatoes showed a firm tone, but sweet potato prices were irregular. Indications point to an active celery season in Florida, first shipments being expected in January. Lettuce movement increased from Imperial Valley of California. Carlot shipments of most products were less than for the previous week, total output of 15 fruits and vegetables being 8,650 cars.

Celery.—Eastern and middlewestern markets are now looking to Florida for main supplies of early celery. First carlot shipments are expected about January 1, with movement heavier by January 10 and reaching its peak in March. As shown in the accompanying chart, New York City and Chicago (as well as other consuming centers) depend largely upon Florida as a source of celery the early part of each year. Arrivals from California and New York State gradually decrease until February, when they become almost negligible. From now until June, southern celery holds the center of the stage. Last March, with movement at its height, Florida shipped nearly 2,300 carloads, the January and February output having been 670 and 1,375 cars, respectively.

Car-Lot Unloads of Celery, Monthly Averages, 1917–1921.



Acreage in Sanford and Manatee Counties probably will be about the same as last season, when plantings of 2,910 acres exceeded past records and the production was 1,900,000 crates, having a farm value of more than $4,000,000. The Florida crop appears to be in good condition, with promise of an excellent yield. About three-fourths of the acreage is in Sanford district.

Present shipments of celery average about 100 cars per day. Two or three carloads come from California to every car from New York. Light receipts also are reported from Michigan and New Jersey. Northern California's movement has been considerably heavier than last season's to date; New York's just about the same, but Michigan's much lighter.

New York Golden Self-blanching, in the rough, sold recently in eastern markets at $2.25–$3 per two-thirds crate, Pittsburgh dealers obtaining about 50¢ more. Considerable stock is still stored in western New York. Square crates of Michigan Golden Heart moved slowly in Chicago at $1.50–$2, where California stock was jobbing at $5. This western celery met a moderate demand in Atlantic seaboard markets at $4.25–$6, according to condition. These ranges are somewhat below those of a year ago.

LETTUCE PLENTIFUL.

The *lettuce* situation around Los Angeles is told in a few words: Demand and movement slow; market very weak; many packing houses closing. Shipments from that section have been 50% heavier than to the corresponding time last season, and northern California has marketed nearly three times as much lettuce as in the fall of 1922. To December 21st, more than 300 carloads were reported from the Imperial Valley, compared with one-fourth that number last December. These liberal supplies, coupled with arrivals from Arizona and

Florida, depressed the wholesale markets, so that western Iceberg type was jobbing as low as $2–$3 per crate in New York City, and at $2.50–$3.50 elsewhere. Arizona stock brought highest prices.

Big Boston lettuce from the Winter Garden district of Florida sold at a premium of 25¢–50¢ per 1½ bushel hamper over similar stock from the Sanford section, respective ranges in northern cities being $1.25–$2 and $1–$1.50. Heavy movement from Sanford is completed. Florida stock packed in New York crates brought $2.25–$2.40 in St. Louis, and the New York market for romaine was demoralized, prevailing price being 50¢–$1 per 1½ bushel hamper.

Onions.—Slow, dull markets for onions found New York yellows selling at $2.25–$3 per 100-pound sack, midwestern stock ranging slightly less. Chicago dealers were able to get $2.75–$3 for Indiana white onions, large White Globes topping the Kansas City market at $4. Imports continue from Spain, but wholesale prices per crate hold about steady at $1.50–$1.75, a few sales bringing $2.

Delaware remains the chief source of *sweet potato* supplies. Relatively few shipments are coming from the Southern States. Tennessee Nancy Halls in bushel hampers weakened to a range of $2–$2.10 in Chicago, and sold elsewhere at $1.90–$2.25. Arkansas bushels brought mostly $1.55 on the Kansas City market, while yellow varieties from Maryland and Delaware were in moderate demand at $2–$2.50 in eastern cities. Highest prices were obtained for New Jersey stock at $2.50–$3.

Cabbage.—New York Danish type cabbage declined $3–$4 in New York City, jobbing in most markets at $22–$26 bulk per ton. Northern Danish weakened to $20–$22 in Chicago, selling firm at $20 f. o. b. shipping points. New cabbage is quoted in many cities. Florida Wakefield ranged 75¢–$1.65 per 1½ bushel hamper, and South Carolina Domestic pointed type brought $2.25–$2.75 per barrel crate. New York City reported Virginia Flat Dutch as low as $1 per barrel crate. Texas flat type sold at $60 per ton in St. Louis.

Potato markets were generally steady to firm, although northern round whites declined 5¢–10¢ in Chicago. Eastern round whites sold mostly at $1.60–$1.85 per 100 pounds in leading cities, and Maine Green Mountains brought $1.65–$1.75 in Boston. Western Russets jobbed around $1.55–$1.60 in southwestern consuming centers. Prices were steady in most producing sections. Demand was reported poor for Idaho Rurals, with the price weakening to 57¢ f.o.b., but Russets for California shipment continued to bring $1.05. Maine Green Mountains maintained a slightly stronger range, $1.35–$1.40. Round whites sold at 80¢–85¢ in Wisconsin and in Minnesota and $1.25–$1.30 at western New York points. Shipments decreased during the week to an average daily volume of 430 cars.

Apple shipments have been steadily decreasing, reaching a daily average of 240 cars. Markets continue dull, with few changes. Eastern Stayman Winesaps ranged $4–$4.75 per barrel in leading markets, and Baldwins $3.50–$5. Northwestern Extra Fancy boxed Jonathans jobbed at $1.85–$2.25 in New York, and at $2–$2.25 in Chicago, with Spitzenbergs bringing $2.25–$2.75 in the former city. Scattering f. o. b. sales of Extra Fancy Winesaps in Washington apple districts brought $1.25–$1.40 per box.

Prices of Fruits and Vegetables F. O. B. Shipping Points.

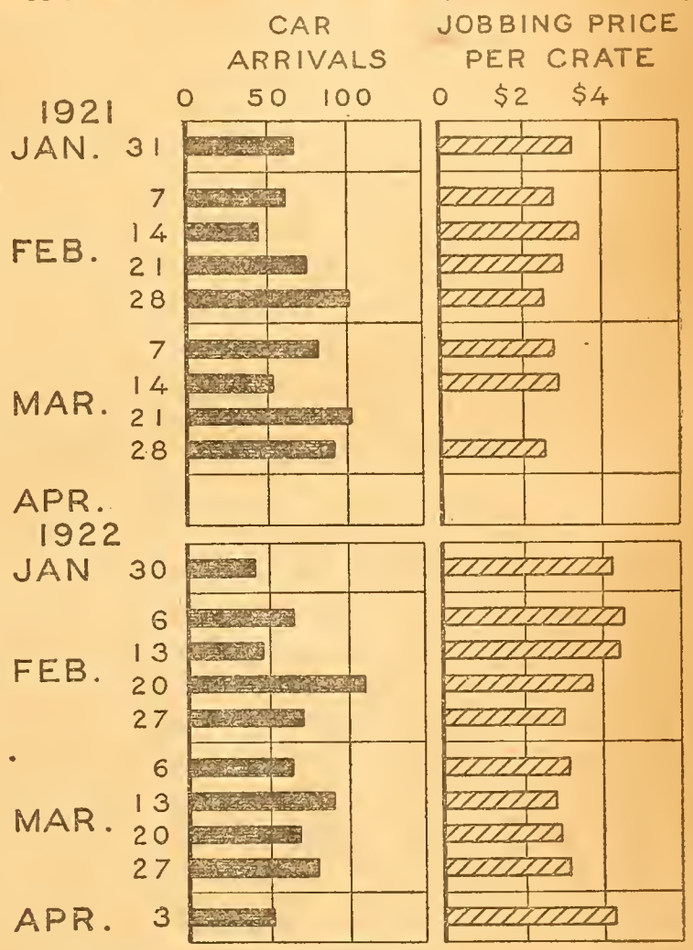
December 22, 1923, with Comparisons.

Product.	Shipping point.	Unit of sale.	Dec. 22, 1923.	Dec. 17, 1923.	Dec. 23, 1922.
Potatoes:					
Red River Ohios.	Minneapolis points.	100 lbs. sacked.	[1] $0.75	[1] $0.75	.....
Green Mountains.	Presque Isle, Me.	.....do.....	1.35–1.40	1.30	[2] $0.80
Round Whites.	Rochester, N.Y.	.....do.....	1.25–1.30	1.25	1.05
Do.....	Waupaca, Wis.	.....do.....	.80– .85	.85	.60– .65
Do.....	Grand Rapids, Mich.	.....do.....	.80– .85	.83– .85	.62½–.67½
Rurals.....	Idaho Falls, Idaho.	.....do.....	.57½– .60	.57½– .60	.....
Apples:					
Winesaps....	Spokane, Wash.	Boxes.....	1.25–1.40	1.25–1.40	1.65
Cabbage:					
Danish.....	Rochester, N.Y.	Bulk per ton..	20.00	20.00–21.00	16.00–18.00
Do.....	Racine, Wis.	.....do.....	20.00	19.00–20.00	.....

[1] U. S. No. 1 and partly graded. [2] Bulk per 100 pounds.

Florida *green beans* jobbed mostly around $2–$4 per 28-quart hamper. *Cauliflower* from Long Island brought $2.25–$3 per crate in eastern cities, and California stock sold at $1.25–$1.75 per pony crate. Maryland *spinach* was quoted in Boston at $1.15–$1.25 per bushel basket, and Virginia spinach was in demand at $2–$3 per barrel in New York. Florida *strawberries* had a limited sale in some markets at prices ranging from $1 to $1.50 per quart. Acreage in Florida is estimated at 3,100 compared with 3,800 acres last season. Repacked California *tomatoes* sold slowly at $4–$6.50 per 6-basket carrier, while Cuban stock brought $7–$7.50 in Chicago.

Supply and Prices of Florida Celery in New York City.



Carload Shipments of Fruits and Vegetables.

Week of December 16–22 and Season to December 22, with Comparisons.

Product.	Dec. 16–22, 1923.	Dec. 9–15, 1923.	Dec. 17–23, 1922.	Total this season to Dec. 22.	[1] Total last season to Dec. 23.	Total last season.
Apples:						
Western States.....	763	1,237	995	46,183	31,974	46,282
Eastern States.....	685	780	606	51,946	53,348	65,985
Cabbage:						
Old crop.....	327	603	427	30,217	35,491	41,327
New crop.....	23	12	5	61	[1] 45	[1] 30,217
Cauliflower.....	99	87	200	1,447	1,326	4,616
Celery.....	704	674	706	13,984	12,260	14,921
Grapes.....	19	171	13	62,785	59,849	59,863
Grapefruit.....	260	378	(2)	6,486	(2)	17,183
Lemons.....	149	123	(2)	1,696	(2)	8,194
Lettuce.....	689	694	490	4,126	2,669	27,653
Onions.....	356	479	341	20,464	23,856	29,759
Oranges.....	1,142	2,905	(2)	16,842	(2)	68,032
Potatoes:						
Sweet.....	304	443	351	10,807	13,591	21,564
White.....	2,583	2,746	2,827	137,548	156,358	254,127
Spinach.....	197	195	170	1,491	1,195	7,341
Tomatoes.....	16	7	7	40	10	23,654
Vegetables, mixed.....	335	452	268	23,368	19,458	19,676
Total.....	8,651	11,986	7,406	429,491	411,385	710,177

[1] Not included in totals. [2] Unavailable.

Arrivals and Prices of Fruits and Vegetables.

Arrivals Include All Varieties of Each Product for the Week December 18–22, 1923 with Comparisons; Prices are for December 22, 1923, with Comparisons, and are for the Variety or Varieties Specified.

POTATOES (Prices quoted on Eastern and Northern Round Whjtes, sacked and bulk per 100 pounds.)

Markets.	Total car-lot arrivals.					Jobbing range.		
	Dec. 18–22, 1923.	Dec. 11–17, 1923.	Dec. 19–23, 1922.	Jan. 1–Dec. 22, 1923.	Jan. 1–Dec. 23, 1922.	Dec. 22, 1923.	Dec. 17, 1923.	Dec. 23, 1922.
New York	211	264	220	21,237	19,897	$1.50–1.65	$1.50–1.60	$1.30–1.45
Boston	124	178	95	12,129	8,799	1.65–1.75	1.60–1.70	1.25–1.35
Philadelphia	79	94	60	8,208	7,312	1.60–1.85	1.60–1.65	1.40–1.60
Baltimore	20	17	18	2,265	[1]1,247	1.60–1.85	1.50–1.65	1.25–1.45
Pittsburgh	54	88	23	7,725	8,562	1.25–1.45	1.15–1.35	1.05
Cincinnati	19	16	10	3,021	3,461	1.15–1.25	1.15–1.25	1.05–1.10
Chicago	159	297	236	22,729	19,646	[2].90–1.10	[2]1.00–1.15	[2].75– .85
St. Louis	48	58	32	4,372	5,742	1.25	[2][3]1.05	[3]1.25
Kansas City	80	104	86	11,237	9,516	[2][3]1.15	[2][3]1.15	[2][3].80– .90

APPLES (Prices quoted on Eastern Baldwins, barrels.)

New York	133	216	71	8,023	6,845	$5.00	$3.50–4.00	$4.00–4.50
Boston	4	10	9	690	944	.....	.....	5.00
Philadelphia	14	54	27	1,783	1,184	3.50	[4]3.00–3.50	[4]3.25–3.75
Baltimore	9	13	13	529	[1]379	[4]3.00–3.25	[4]3.00–3.25	[4]4.50–5.00
Pittsburgh	40	75	48	2,423	2,767	4.00–4.25	3.75–4.00	4.50–4.75
Cincinnati	12	17	15	946	700	4.75–5.00	.....	4.50–4.75
Chicago	26	27	33	4,769	4,351	[5]5.00–5.50	[5]5.00–5.50	[5]5.50–6.00
St. Louis	1	1	3	1,866	305	[5]4.25–4.75	[5]5.00–5.25	[5]5.50–6.00
Kansas City	1	1	....	773	450	[5]5.00–5.25	[5]5.00–5.25	[5]4.50–5.00

APPLES (Prices quoted on Northwestern Extra Fancy Jonathans and Spitzenbergs, boxes.)

New York	203	212	221	6,198	4,261	$2.25–2.75	$2.50–3.00	$2.50–3.00
Baltimore	15	18	11	478	[1]280	2.15–2.25	2.25	.....
Chicago	134	198	169	7,313	3,513	2.00–2.25	2.25–2.50	2.00–2.25
Kansas City	35	56	46	1,786	1,096	2.00–2.25	2.00–2.25	2.25–2.50

ONIONS[6] (Prices quoted on Eastern and Midwestern Yellow Varieties, sacked per 100 pounds.)

New York	112	119	63	3,956	2,088	$2.00–2.40	$2.25–2.50	$2.65–3.05
Boston	20	26	19	773	900	2.25–2.75	2.25–2.75	3.00–3.25
Philadelphia	27	57	33	816	908	2.40–2.75	2.25–2.60	2.65–2.90
Baltimore	15	13	5	223	[1]194	2.65–3.00	2.75–3.00	3.00
Pittsburgh	19	11	7	632	591	2.25–2.50	2.50–3.00	2.75–3.00
Cincinnati	9	4	4	217	80	2.25–2.75	2.50–3.00	3.25
Chicago	21	52	46	1,423	836	2.00–2.25	2.00–2.25	2.50
St. Louis	6	10	6	378	283	.....	[7]3.00	[7]2.05–2.25
Kansas City	12	23	11	440	271	[7]2.75–3.00	[7]3.00–3.25	[7]2.00

CABBAGE (Prices quoted on New York and Northern Danish Type, bulk per ton.)

New York	76	104	61	3,448	2,458	$22.00–26.00	$25.00–30.00	$22.00–25.00
Boston	18	18	32	986	882	[8]1.50– 1.65	[8]1.50– 1.65	[9]2.00
Philadelphia	43	58	41	1,823	1,915	18.00–22.00	22.00–28.00	18.00–20.00
Baltimore	27	32	16	[1]1,210	[1]915	20.00–27.00	28.00–30.00	22.00–25.00
Pittsburgh	19	36	5	1,489	1,414	25.00–26.00	25.00–28.00	20.00
Cincinnati	11	19	9	712	751	25.00–30.00	25.00–30.00	28.00–30.00
Chicago	29	33	27	2,701	2,130	20.00–22.00	21.00–24.00	[10]25.00–26.00
St. Louis	13	21	18	1,320	1,762	27.00–28.00	25.00–30.00	30.00
Kansas City	8	16	17	755	790	25.00	25.00–30.00	[8]1.25

SWEET POTATOES (Prices quoted on New Jersey, Maryland, and Delaware Yellow Varieties, bushel hampers.)

New York	75	59	76	6,800	8,840	$2.50–3.00	$2.50–3.00	$0.75–0.99
Boston	19	15	28	3,559	3,583	2.00–2.25	2.35–2.50	1.00–1.10
Philadelphia	4	20	4	2,002	2,049	2.25	1.75–1.80	.75
Baltimore	8	8	6	[1]344	[1]468	1.75–2.00	2.00	.65– .85
Pittsburgh	35	58	51	2,505	2,650	2.00–2.50	2.10–2.25	1.00–1.35
Cincinnati	18	18	14	1,172	1,222	[11]1.90–2.00	[11]2.25	[11].90–1.00
Chicago	45	55	56	6,875	5,919	[11]2.00–2.10	[11]2.20–2.30	[11]1.10–1.15
St. Louis	2	1	11	1,587	1,613	[11]2.25	[11]1.50	[11].90–1.00
Kansas City	24	2	1	3,293	2,609	[12]1.55	[12]1.50–1.65	[12]1.00–1.10

[1] Arrivals incomplete.
[2] Carlot sales.
[3] Minnesota and North Dakota Red River Ohios.
[4] Eastern York Imperials.
[5] Midwestern Jonathans.
[6] Arrivals include Spanish imports.
[7] Red varieties.
[8] Bulk per 100 pounds.
[9] Barrels.
[10] Per ton, sacked and delivered.
[11] Tennessee Nancy Halls.
[12] Arkansas Nancy Halls.

California Artichoke Movement Heavy.

Up to December 8 the movement of artichokes from the Half Moon Bay district in California was heavier than for any previous year; a total of 146 straight carloads had been shipped, with an additional 10 carloads in mixed lots with other commodities. This large output can be accounted for by the increased acreage and the extremely mild weather and lack of moisture.

The artichoke requires a cool, moist climate for proper maturity and to secure superior edible qualities. It is for this reason that the Half Moon Bay district excels any other in the State of California. A mild, warm, dry climate hastens the maturity of the flower, which is the edible portion, and causes the petals to spread, with a tendency toward blooming. With cool, foggy weather the flower becomes compact and the petals hug the heart of the flower tightly. It is at this stage that the artichoke is at its best as a table delicacy.

On the night of December 8 a cold westerly wind passed over this section of the State and the production of artichokes fell off fifty per cent. Consequently, from Saturday to Monday the price on the San Francisco market advanced from $8 to $20 per crate (a package which is not seen in the East), holding from 14 to 25 dozens, depending on the size of the product.

The artichoke industry is comparatively new, but the fact that the acreage to-day is three times that of 1918 shows how it has gained in popularity. Total production this year probably will be close to 800 cars, of which 600 will be shipped East. Several years ago extensive experiments were made to determine the advisability of canning the stock. This proved to be a failure, as the demand would not warrant it and the venture was dropped.

Peak of the artichoke movement comes during March and lasts until May, when the heart begins to bloom. The flower itself is very beautiful, the center opening up and exposing deep purple pistils, giving the appearance of a giant thistle.

Fruit and Vegetable Inspections in November.

Fruit comprised 57% of the total number of Federal inspections made during November. Inspections of vegetables were 13% greater than in November, 1922, although slightly less than in October, 1923.

New York again topped the list, having a total of 775 inspections, which far surpasses the record for the same month a year ago. Chicago followed with 318; Pittsburgh with 169; New Orleans with 160; and St. Louis with 146 inspections.

Total Inspections During November, with Comparisons.

Classification.	November, 1920.	November, 1921.	November, 1922.	October, 1923.	November, 1923.	4-year average for November.
Fruit inspections	1,372	1,814	2,128	1,802	1,482	1,699
Vegetable inspections	992	1,442	954	1,097	1,087	1,119
Total inspections	2,364	3,256	3,082	2,899	2,569	2,818

Inspections for the Navy and Marine Corps gained considerably in volume in October, and exceeded records for November, 1922.

Fruit and Vegetable Inspections for the Navy and Marine Corps.

Classification.	Navy.			Marine Corps.		
	November, 1922.	October, 1923.	November, 1923.	November, 1922.	October, 1923.	November, 1923.
Quantity passed	2,371,936	2,040,524	2,541,343	276,035	266,012	306,754
Quantity rejected	306,715	121,536	139,321	6,420	1,805	21,313
Total inspected	2,678,561	2,162,060	2,680,664	282,455	267,817	328,067
Cuts made to comply with specifications	6,293	2,901	2,014	698	29	78

In addition, 32 inspections comprising 74,018 pounds of fruits and vegetables were made at New York, and 16 inspections of 52,340 pounds were made at Norfolk for the United States Shipping Board.

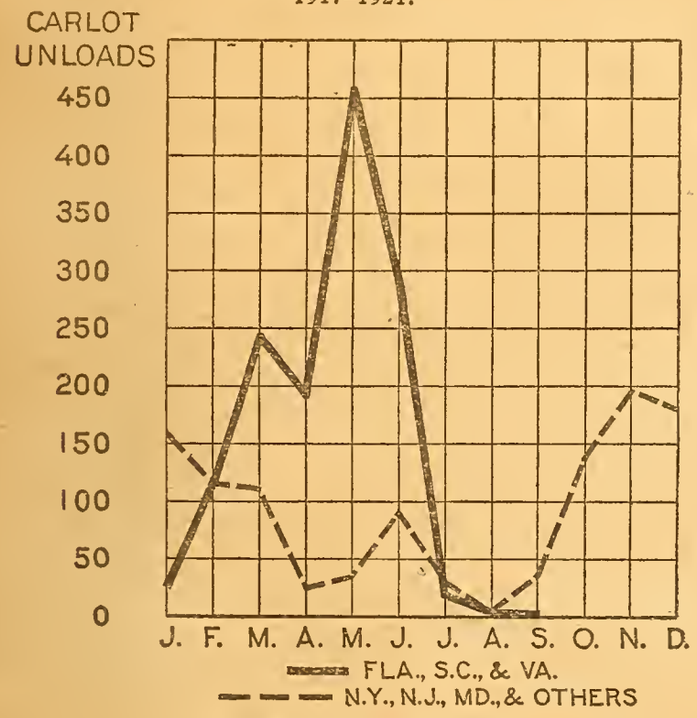
New York's Cabbage Supply.

During the winter months the great city markets of the East are supplied by main-crop cabbage from commercial storage, over 95% of it from New York and Wisconsin. New cabbage from Florida and Texas, with second-crop cabbage from South Carolina and California, arrives in large and increasing volume far exceeding by February the supplies from storage.

The winter cabbage arrivals in car lots at New York City are mainly from western New York and Florida. Main-crop cabbage comes in bulk and is put up in barrels and sacks for distribution in lots to suit jobbers and retailers. New cabbage arrives in half-barrel hampers or barrel crates.

The consumption of new cabbage in New York during the winter far exceeds that of old cabbage, but the difference is not so great as suggested by the chart shown herewith because carloads of new cabbage average 5% to 20% lighter than carloads of the solid, compact Danish-type cabbage from storage. The seasonal changes in sources and volume of the cabbage supply at New York are shown by the chart of average monthly car-lot unloads for the years 1917–1921.

Average Monthly Unloads of Cabbage in New York City, 1917–1921.



Washington Apple Shipments Heavy.

Shipments of apples to December 1 from the Wenatchee-Okanogan district of Washington were about 12,000 cars, which is considerably more than the movement to the same date last season. As total output from the Wenatchee district is expected to be slightly less than 18,000 cars, according to forecasts by district horticultural inspectors, approximately 69% of the crop had moved either to markets or into storage. Since cold-storage facilities in this district are rather limited, it is probable that around 4,500 cars of the remaining stock are in common storage and must necessarily be shipped soon after the holidays. Practically all of the earlier varieties have been moved, and most of the remaining apples are Winesaps. Due to the lateness in harvesting this variety, some water-core is in evidence, according to a recent report from the Federal market news representative at Spokane.

In the Yakima Valley storage facilities are much greater and, of the 7,500 cars yet to move, a large portion is in cold storage and includes some of the earlier varieties. Stocks on hand are much larger than at the same time last season. Local factors estimate that the total movement from the district will be around 15,500 cars, or 2,000 more than were previously expected. Shipments from the Yakima Valley to December 1 were approximately 8,000 cars.

Forty per cent of the crop remains in the Hood River district of Oregon, consisting mostly of Newtowns. Stock in the Walla Walla and Spokane districts is more nearly moved out, as storage facilities are rather limited.

Since most of the fruit for the Christmas trade had been bought by December 15, the movement was expected to continue light, and shippers believed that the market would remain very dull until after the holidays. Large stocks are in storage in the East. Most of the Delicious had been moved to markets around $2 per box, according to estimates made by local factors. Very few f. o. b. sales were being made in mid-December. Extra Fancy Winesaps, medium to large sizes, were selling at $1.35–$1.50.

Potato Supply of St. Louis and Pittsburgh.

The potato market of St. Louis takes about 3,000 carloads per year, but about one-fifth of unloads are reshipped in small lots to the tributary markets.

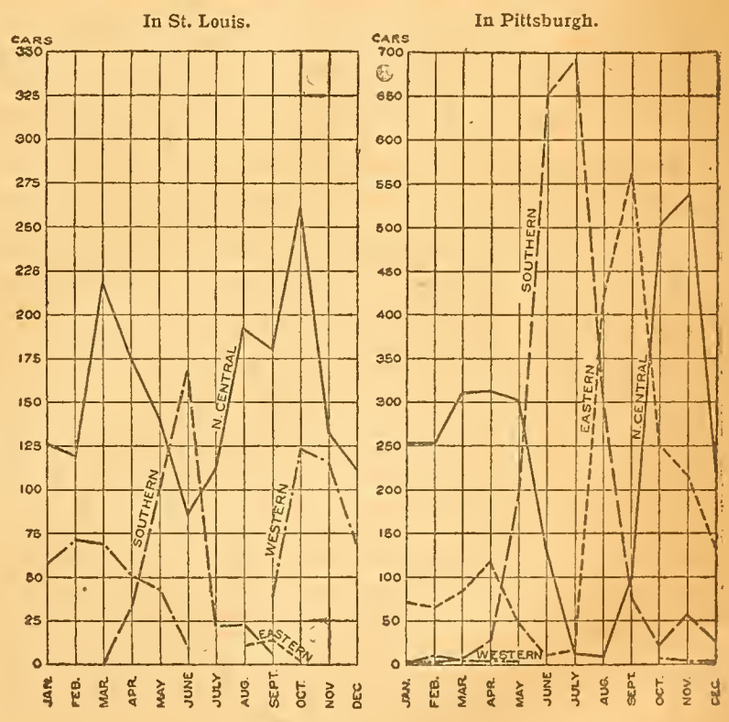
Shipments are prominent from the North Central States. Minnesota alone ships nearly one-third of the total supply. During the short season of early potatoes, Louisiana and Texas shipments are prominent. Western supplies are mostly from Colorado and Idaho.

The chart shows how the supplies from the various producing sections reach their height month by month, then giving way to the new crop from other regions.

The potato supply of Pittsburgh averages about 6,000 cars per year. The city is the center of distribution to many smaller markets in the surrounding territory. So many potatoes are reshipped in small lots that the city's yearly unloads in some seasons come close to the requirements for Philadelphia, with twice its population.

This market draws heavily from Michigan and Wisconsin as well as New York, New Jersey, and Virginia. These five States ship about three-fourths of the annual car-lot supply. Michigan alone ships about one-fourth of the total. As indicated by the chart, the shipments from the South fill the market in late spring and early summer.

Average Monthly Unloads of Potatoes, 1917–1921.



The total production of certified seed potatoes in 1923 is larger than ever before. Reports from 15 States indicate that 4,172,262 bushels has passed second, and in many cases final, inspection compared with 2,216,808 bushels in those States in 1922 and 1,410,970 in 1921. This increase is due almost wholly to the State of Maine where certification advanced from 297,500 bus. in 1922 to 2,140,875 bus. in 1923.

Grain

Grain Market Dull.

A generally dull and weak grain market prevailed during the week December 17–22. A small holiday demand, together with fairly large receipts and rather large stocks, were the principal weakening factors.

The influence of the decrease of 12.6% in the winter-wheat acreage, as shown by the latest Government report, was largely offset in the markets by the excellent condition of the growing crop.

There were no important new developments in the foreign market situation. First shipments of new wheat from Argentine were reported during the week. The decrease of about 22%, or about one and a quarter billion bushels, in the potato crop of twenty-one countries reporting may become a factor in the grain market. Larger shipments of wheat were also reported from Russia, and practically all exports of wheat from North America were Canadian wheat. It was reported that charters have been made for the shipment of twenty-six million bushels of Canadian wheat from Vancouver for December, January, and February shipment and that about 75% of this will go to Europe and the remainder to the Orient. Recent exports of wheat from the United States have also been from the Pacific coast ports.

Wheat future prices declined 2¢–2½¢ per bushel during the week, December wheat at Chicago closing at $1.01½ and May at $1.06½.

	Wheat.		Corn.		Oats.	
	Dec. 17–22.	Dec. 10–15.	Dec. 17–22.	Dec. 10–15.	Dec. 17–22.	Dec. 10–15.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
Primary receipts	7,996,000	6,651,000	9,667,000	8,465,000	5,250,000	5,278,000
Primary receipts last year	10,591,000	9,038,000	9,303,000	7,951,000	4,192,000	5,369,000
Primary shipments	3,259,000	2,999,000	4,672,000	4,381,000	3,575,000	3,258,000
Primary shipments last year	3,989,000	6,321,000	2,630,000	3,651,000	3,968,000	3,930,000
Visible supply	73,577,000	73,808,000	6,242,000	4,722,000	19,175,000	18,157,000
Visible supply last year	35,375,000	34,847,000	14,788,000	13,111,000	32,546,000	31,952,000
	Cars.	*Cars.*	*Cars.*	*Cars.*	*Cars.*	*Cars.*
Chicago	167	95	1,539	1,715	558	562
Minneapolis	2,017	1,785	731	794	371	438
Duluth	648	570	140	43	130	79
St. Louis	483	412	749	411	386	450
Kansas City	866	1,076	530	441	179	166
Omaha	317	430	710	541	273	229
Cincinnati	95	61	140	85	45	24
Indianapolis[1]	28	30	257	196	56	76
Wichita[1]	269	342	121	142	10	18
Hutchinson[1]	81	203	.....	.....	.....	.....
Milwaukee	35	19	551	425	198	241
Toledo[1]	37	43	90	57	28	23
Sioux City[1]	45	29	316	264	84	80
Cairo	.....	.....	34	18	169	185

[1] Week ending Friday.

Cash grain prices were also lower in most markets. Receipts in the spring-wheat markets were materially increased over those of the previous week, which together with a dull flour demand caused a slight reduction in the premiums for cash wheat in those markets. No. 1 Dark Northern at Minneapolis sold during the week at 1¢–9¢ over the May future price. Receipts of Durum wheat were light and prices were but little changed, although the best qualities sold at slightly higher prices than at the close of the previous week. No. 1 Amber Durum sold at Minneapolis as high as 14¢–16¢ over the Duluth December Durum future price, but the bulk of the sales ranged from 2¢–12¢ over the December future.

There was a falling off in the receipts in the hard winter wheat markets, caused partially by the unfavorable road conditions in many sections of the Central West, together with the unsatisfactory prices being offered the farmers since the recent decline.

Premiums on hard winter wheat at Kansas City were lowered somewhat during the week, and 13% protein sold around 9¢–10¢ over the May delivery. There was some demand in the market from millers in the East and Central States, although the volume of trade was small. Some efforts were reported to make export sales through the Gulf ports for January and February shipment, but the prices at which the wheat was offered appeared to be 4¢–5¢ out of line, so that no business developed. At Omaha, mills bought sparingly during the week in that market because of their desire to reduce stocks for the first of the year inventory. There was a dull demand at Wichita, but sales were on a relatively higher basis than at Omaha and Kansas City.

The demand for red winter wheat was generally dull, although Toledo reported good orders being booked for shipment early in the year. Southern milling demand was very limited and shipments to the South at Cincinnati were principally on old orders.

Advices from other points in the Central West indicated a slackening in farm sales.

The corn market shared the weakness of wheat. While stocks in store were not large compared with last year and current receipts were but little larger than for the previous week, the demand was limited. Larger feeding operations continued to be reported in some sections of the Central West, but feeders were not taking large amounts, but were apparently holding off for better prices. Present prices, however, were not attractive to producers, and there were indications that farmers would not sell freely at current prices. The need of money for taxes and holiday requirements increased offerings during the past few weeks, but reports indicated that farm sales are again decreasing in some sections.

The excellent condition of corn in the Northwest has resulted in considerable export business in corn being worked from Minneapolis, but exports from other markets were very limited. There was some improvement shown in the arrivals of corn at Toledo, and only about 20% of the week's receipts graded sample at that market, compared with a much larger percentage during previous weeks.

A good demand absorbed the increased receipts at Cincinnati, and white corn sold at a slight premium over other grades at Indianapolis. Considerable cross-country trading continued in the Central West, but the demand at the markets was rather dull.

There was a limited shipping demand at Chicago, but corn products manufacturing companies took the bulk of the arrivals. Elevators were buying corn for storage purposes and stocks in Chicago elevators showed a material increase. Farmers in Illinois and Iowa were said not to be selling corn to any extent and quite a little corn from parts of Iowa and Nebraska were being shipped to the South and Southwest rather than to the Chicago market.

While oats prices were slightly lower for the week than for the previous week there was a good demand at most markets. Heavy colored oats were wanted at Indianapolis and seed oats were in good demand at Wichita and Kansas City. At the latter market the demand was for red oats for shipment to Texas. A good demand also continued at Chicago for fancy grades of seed oats, for which buyers paid as high as 49¢ per bushel, but there was only a limited amount of this kind of oats available. Cereal interests were out of the market at Chicago, but elevators and shippers were good buyers of the average grades.

Closing Prices of Grain Futures, December 21, 1923, with Comparisons.

Market.	May futures.				July futures.			
	1923		1922		1923		1922	
	Dec. 21.	Dec. 14.	Dec. 21.	Dec. 14.	Dec. 21.	Dec. 14.	Dec. 21.	Dec. 14.
Wheat.								
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Chicago	106⅝	108¾	125⅝	124	105⅛	106⅛	114⅝	114¾
Minneapolis	110¾	111⅝	123½	122⅞	111⅜	112¼	119¼	119¾
Kansas City	100⅝	103¾	115½	114¾	99	101	107⅞	107¾
Winnipeg	97⅞	97⅞	114⅞	113¾	99	99⅝	113	112½
Liverpool	99¾	100¼	121¼	117⅞	.....	.....	.....	.....
Corn.								
Chicago	72⅝	72⅞	73⅜	74¼	74	74	73	73⅞
Kansas City	68¾	68¾	71¼	72	69⅝	69¾	70⅞	71¾
Oats.								
Chicago	44⅞	45½	46⅝	47	42⅝	43⅜	43¼	43
Winnipeg	40¾	40⅞	49½	49⅛	41¾	41⅞	48⅜	47⅞

Grain Prices.

Daily Weighted Average Price per Bushel of Reported Cash Sales at Stated Markets, Week of December 15 to 21, 1923, with Comparisons of Weekly Averages.

Wheat.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
CHICAGO.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Hard Winter.....No. 2	.....	109	109	109	107	103	108	108	128
No. 3	106	107	106	.....	105	.....	106	105	128
Y. Hd. Winter...No. 2	.....	108	.....	.....	.....	.....	108	106	127
No. 3	.....	.....	.....	.....	104	.....	104	104	126
Red Winter.....No. 2	110	110	.....	.....	.....	.....	110	110	135
No. 3	.....	.....	109	.....	108	.....	108	.....	133
MINNEAPOLIS.									
Dk. No. Spring...No. 1	120	119	119	119	118	114	119	121	134
No. 2	116	117	116	116	115	112	116	118	128
No. 3	112	113	113	111	112	108	112	113	123
No. Spring.....No. 1	116	117	116	116	114	112	116	117	128
No. 2	114	116	114	114	114	111	114	113	125
No. 3	110	112	109	109	106	106	109	111	123
Am. Durum.....No. 2	105	105	108	104	101	105	105	105	112
KANSAS CITY.									
Dk. Hd. Winter..No. 2	.....	117	118	115	117	.....	117	114	125
No. 3	.....	111	.....	.....	111	.....	111	114	124
Hd. Winter.....No. 2	106	107	108	109	107	105	107	110	120
No. 3	104	104	106	107	107	104	105	108	119
Y. Hd. Winter...No. 2	.....	.....	.....	.....	.....	.....	.....	105	116
No. 3	.....	.....	103	.....	.....	.....	103	105	116
Red Winter.....No. 2	110	.....	109	.....	.....	.....	110	111	129
No. 3	107	107	107	110	107	.....	107	108	125
OMAHA.									
Dk. Hd. Winter..No. 2	.....	.....	.....	.....	.....	.....	.....	.....	123
No. 3	.....	.....	.....	.....	.....	.....	.....	.....	124
Hd. Winter.....No. 2	102	102	101	102	105	100	102	104	117
No. 3	102	98	100	100	100	99	100	102	117
ST. LOUIS.									
Hd. Winter.....No. 2	107	108	108	108	.....	106	108	109	123
Red Winter.....No. 2	114	112	112	112	112	112	112	115	138
No. 3	110	111	111	108	109	108	110	112	133

Corn.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
CHICAGO.									
White.....No. 2	.....	72	.....	.....	74	.....	73	75	76
No. 3	70	70	70	72	72	71	71	72	75
Yellow.....No. 2	73	72	73	74	74	73	73	75	77
No. 3	70	70	70	71	71	70	70	72	75
Mixed.....No. 2	.....	71	72	73	73	72	72	73	76
No. 3	70	69	70	71	71	70	70	71	75

Corn—Continued.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
KANSAS CITY.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
White.....No. 2	.....	.....	67	.....	.....	68	68	.....	73
No. 3	66	64	65	66	67	65	65	66	72
Yellow.....No. 2	.....	.....	.....	.....	.....	.....	.....	72	75
No. 3	66	67	66	67	67	65	66	69	74
Mixed.....No. 2	.....	.....	.....	.....	.....	66	66	69	73
No. 3	65	64	66	66	66	65	65	68	73
OMAHA.									
White.....No. 2	.....	66	.....	.....	.....	.....	66	.....	69
No. 3	63	62	63	64	64	63	63	66	68
Yellow.....No. 2	68	67	.....	66	67	.....	67	68	70
No. 3	64	63	63	64	64	63	64	66	69
Mixed.....No. 2	.....	.....	.....	.....	66	.....	66	67	68
No. 3	63	62	62	63	64	62	63	65	67
ST. LOUIS.									
White.....No. 2	76	74	.....	.....	.....	.....	75	76	74
No. 3	72	71	72	72	72	71	72	74	72
Yellow.....No. 2	76	74	74	.....	.....	.....	74	78	74
No. 3	71	71	72	72	72	71	72	75	72
Mixed.....No. 2	.....	.....	.....	.....	.....	.....	.....	.....	73
No. 3	.....	71	71	71	71	70	71	73	71

Oats, White.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
CHICAGO.....No. 2	45	44	45	45	45	44	45	45	47
No. 3	44	43	44	44	44	43	44	44	45
MINNEAPOLIS ....No. 2	41	40	40	40	40	40	40	41	45
No. 3	40	40	40	39	40	39	39	40	43
KANSAS CITY.....No. 2	44	44	44	.....	44	.....	44	46	.....
No. 3	44	44	43	44	43	43	44	44	46
OMAHA.....No. 3	42	41	42	42	42	41	41	42	44
ST. LOUIS.....No. 2	45	45	45	45	45	44	45	46	48
No. 3	44	44	44	44	44	43	44	45	47

Rye.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
CHICAGO.....No. 2	.....	70	71	.....	.....	.....	70	70	91
MINNEAPOLIS.....No. 2	65	66	66	66	65	64	65	66	84

Barley.

Market and grade.	Daily prices. Sat.	Mon.	Tues.	Wed.	Thu.	Fri.	Weekly averages. Dec. 15-21, 1923.	Dec. 8-14, 1923.	Dec. 15-21, 1922.
MINNEAPOLIS....No. 2	.....	65	.....	.....	59	.....	63	64	62

Soy Bean Prices and Movement.

State.	Prices offered growers for thresher-run soy beans (per 100 lbs.). Dec. 15, 1921.	Dec. 12, 1922.	Nov. 20, 1923.	Dec. 17, 1923.	Percentage of each crop sold by— Dec. 12, 1922.	Nov. 20, 1923.	Dec. 17, 1923.
					Per ct.	*Per ct.*	*Per ct.*
Delaware.....	$3.00	$2.60	$3.60	$3.75	55	50	70
North Carolina.....	2.50	3.10	2.60	3.00	15	5	15
Tennessee.....	2.35	.....	2.70	3.30	.....	.....	20
Illinois.....	2.90	1.95	2.50	2.60	35	30	40
Indiana.....	2.90	2.00	2.40	2.85	25	20	15
Ohio.....	.....	.....	2.50	2.75	.....	.....	30
Missouri.....	.....	3.30	2.50	3.00	20	15	25

Prices to growers of soy beans advanced 15¢–60¢ per 100 lbs. during the period November 20 to December 17. This brings the general level of prices up higher than those prevailing at the same time in 1922 and 1921.

Growers are not selling freely and the movement of the crop is about the same as last year for a corresponding period. Buyers have been active in making inquiries and buying whenever stocks could be obtained at what they considered fair prices. In many instances the grower's idea of value is 25¢–40¢ per 100 lbs. higher than offered and the beans are being held.

Cowpea Prices and Movement.

State or section.	Prices offered growers for thresher-run cowpeas (per 100 lbs.). Dec. 15, 1921.	Dec. 12, 1922.	Nov. 20, 1923.	Dec. 17, 1923.	Percentage of crop sold by— Dec. 12, 1922.	Nov. 20, 1923.	Dec. 17, 1923.
Delaware.....	.....	$2.85	$3.40	$3.75	60	20	60
North Carolina.....	.....	2.85	2.85	3.35	25	10	15
South Carolina.....	$2.70	2.50	2.90	3.50	35	20	25
Tennessee.....	2.60	3.10	3.20	3.50	30	40	40
Northern Mississippi.....	2.45	3.10	3.00	3.00	15	.....	.....
Southwestern Mississippi.....	2.50	2.65	2.85	3.15	15	10	15
Southeastern Mississippi.....	2.50	.....	2.50	.....	.....	.....	.....
Northern Alabama.....	2.50	3.00	3.20	3.35	25	10	15
Southwestern Alabama.....	2.70	2.70	2.90	3.00	10	.....	.....
Southeastern Alabama.....	2.60	2.90	2.80	3.15	35	20	30
Northern Georgia.....	2.55	2.70	3.00	3.10	25	15	35
Southwestern Georgia.....	2.65	3.15	3.10	3.65	35	10	30
Southeastern Georgia.....	2.50	2.50	2.85	3.65	40	15	30
Illinois.....	2.00	2.35	2.20	3.00	25	10	20
Indiana.....	2.00	2.85	2.40	3.00	25	15	30
Missouri.....	.....	2.50	2.70	3.00	35	10	15

The movement of cowpeas from growers' hands was below normal during the period November 20–December 17. About 25%–30% of the crop had been sold, which is slightly less than the movement of the 1922 crop up to a corresponding time last year. Growers are holding for higher prices while buyers generally are waiting until after the new year to begin active bidding.

Receipts of Wheat for November, 1923.

Amount of Each Class and Grade, in Terms of Carloads, Inspected on Arrival at All Inspection Points by Inspectors Licensed Under the United States Grain Standards Act.

Subclasses and grades.	Minneapolis.	Duluth.	Milwaukee.	Chicago.	Buffalo.	New York.	Philadelphia.	Boston.	Baltimore.	New Orleans.	Galveston.	Kansas City, Kans. and Mo.	Omaha.	Wichita.	Fort Worth.	St. Louis and East St. Louis.	Indianapolis.	Cincinnati.	Seattle.	Portland.	St. Joseph.	All other inspection points.	Total November, 1923.	Total October, 1923.	Total July 1–Nov. 30, 1923.	Total July 1–Nov. 30, 1922.
Dark Northern Spring:																										
No. 1	2,165	639	1	248	26	212	.....	1,264	1,430	.....	.....	2	21	.....	.....	.....	.....	.....	74	135	.....	1,190	7,407	5,848	20,213	33,777
No. 2	1,043	212	3	41	1	60	.....	613	42	.....	.....	2	9	.....	.....	.....	.....	.....	6	14	.....	221	2,267	1,488	6,434	6,321
No. 3	1,707	316	9	13	4	243	.....	.....	124	.....	.....	.....	3	.....	.....	.....	.....	.....	2	5	.....	222	2,648	2,024	8,446	4,423
All others	2,781	519	10	8	.....	80	.....	21	136	.....	.....	4	14	.....	.....	.....	.....	.....	.....	.....	.....	297	3,870	3,095	11,765	3,820
Total	7,696	1,686	23	310	31	595	.....	1,898	1,732	.....	.....	8	47	.....	.....	.....	.....	.....	82	154	.....	1,930	16,192	12,455	46,858	48,341
Northern Spring: No. 1	454	68	...	5	1	.....	.....	133	.....	.....	.....	3	18	.....	.....	.....	.....	.....	62	27	.....	138	909	802	3,462	8,258
No. 2	214	13	7	6	.....	.....	.....	51	.....	.....	.....	4	19	.....	.....	.....	.....	.....	15	16	.....	77	422	501	2,197	4,261
No. 3	231	10	3	.....	1	.....	.....	14	.....	.....	.....	19	18	.....	.....	.....	.....	.....	13	8	1	61	379	532	2,078	2,120
All others	295	26	12	4	.....	.....	.....	.....	.....	.....	.....	39	46	.....	.....	3	.....	.....	3	4	2	70	504	589	2,479	1,569
Total	1,194	117	22	15	2	.....	.....	198	.....	.....	.....	65	101	.....	.....	3	.....	.....	93	55	3	346	2,214	2,424	10,216	16,208
Red Spring: No. 1	1	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	5	.....	32	54	50	137	68
No. 2	5	1	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	2	.....	5	21	17	68	40
No. 3	5	1	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	2	12	10	45	42
All others	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6	8	42	52
Total	14	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28	7	.....	41	93	85	292	202
Total Hard Red Spring	8,904	1,805	46	325	33	595	.....	2,096	1,732	.....	.....	73	148	.....	.....	3	.....	.....	203	216	3	2,317	18,499	14,964	57,366	64,751
Amber Durum: No. 1	22	32	...	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	66	60	537	1,176
No. 2	262	389	1	1	1	183	51	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	22	915	802	4,528	4,773
No. 3	171	244	1	.....	.....	63	.....	.....	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	21	505	614	2,707	1,066
All others	73	113	...	.....	.....	14	25	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	10	238	235	1,255	486
Total	528	778	2	4	1	260	76	.....	.....	.....	.....	6	7	.....	.....	.....	.....	.....	.....	.....	.....	62	1,724	1,711	9,027	7,501
Durum: No. 1	1	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	10	16	162	923
No. 2	38	68	3	1	1	1	.....	.....	.....	.....	.....	.....	4	.....	2	.....	.....	.....	.....	.....	.....	9	127	129	1,542	6,411
No. 3	54	75	4	1	1	1	.....	.....	.....	.....	.....	.....	15	.....	.....	7	.....	.....	.....	.....	.....	18	176	227	1,264	2,442
All others	68	67	6	3	.....	1	.....	.....	.....	.....	1	1	7	.....	.....	.....	.....	.....	.....	.....	.....	6	160	251	1,114	2,067
Total	161	213	14	7	2	3	.....	.....	.....	.....	1	1	26	.....	2	8	.....	.....	.....	.....	.....	35	473	623	4,082	11,843
Red Durum: No. 1	34	121	2	3	.....	.....	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	198	271	1,203	3,280
No. 2	107	145	14	30	2	28	.....	.....	.....	.....	.....	4	2	.....	.....	.....	.....	.....	.....	.....	.....	16	348	342	1,828	2,859
No. 3	63	169	8	9	1	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	260	360	1,307	978
All others	37	61	5	3	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	7	115	214	656	711
Total	241	496	29	45	4	30	33	.....	.....	.....	.....	6	3	.....	.....	.....	.....	.....	.....	.....	.....	34	921	1,187	4,994	7,828
Total Durum	930	1,487	45	56	7	293	109	.....	.....	.....	1	13	36	.....	2	8	.....	.....	.....	.....	.....	131	3,118	3,521	18,103	27,172
Dark Hard Winter: No. 1	34	6	...	4	.....	.....	.....	.....	.....	.....	.....	1	1	10	17	.....	.....	.....	13	92	.....	219	397	659	5,700	4,241
No. 2	24	4	...	4	.....	.....	.....	.....	.....	.....	.....	8	5	22	14	.....	.....	.....	8	150	1	269	509	618	5,054	7,865
No. 3	2	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	11	.....	12	5	1	.....	.....	8	29	1	51	120	238	2,014	6,225
All others	4	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	23	2	19	3	.....	.....	.....	.....	4	3	46	104	134	934	3,570
Total	64	10	...	8	.....	.....	.....	.....	.....	.....	.....	43	8	63	39	1	.....	.....	29	275	5	585	1,130	1,649	13,702	21,901
Hard Winter: No. 1	141	15	2	70	.....	.....	.....	.....	.....	.....	6	26	10	63	114	35	5	.....	91	148	5	879	1,610	1,932	25,259	10,399
No. 2	351	14	4	113	7	74	.....	.....	.....	141	42	547	132	261	65	122	1	.....	34	120	53	1,172	3,253	4,781	35,440	41,915
No. 3	109	7	...	45	.....	.....	.....	.....	.....	36	20	688	162	235	18	50	1	.....	5	23	56	769	2,224	2,827	19,883	28,617
All others	101	3	...	88	.....	3	.....	.....	.....	19	17	1,934	395	201	32	98	3	.....	3	6	95	880	3,878	4,487	21,416	22,133
Total	702	39	6	316	7	77	.....	.....	.....	196	85	3,195	699	760	229	305	10	.....	133	297	209	3,700	10965	14027	101998	103064
Yellow Hard: No. 1	.....	.....	...	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	2	5	25	317	1,050
No. 2	.....	.....	...	6	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	33	.....	.....	.....	1	.....	8	51	93	1,673	8,599
No. 3	4	.....	1	5	.....	.....	.....	.....	1	.....	.....	4	2	.....	.....	28	.....	.....	2	.....	.....	12	59	106	1,685	3,160
All others	3	.....	2	17	.....	.....	.....	.....	1	4	.....	5	11	.....	.....	51	.....	1	.....	.....	1	17	113	283	2,852	2,712
Total	7	.....	3	29	.....	.....	.....	.....	2	4	.....	11	14	.....	.....	114	.....	1	2	1	1	39	228	507	6,527	15,521
Total Hard Red Winter	773	49	9	353	7	77	.....	.....	2	200	85	3,249	721	823	268	420	10	1	164	573	215	4,324	12323	16183	122227	140486
Red Winter: No. 1	.....	.....	...	1	1	.....	2	.....	.....	.....	.....	3	.....	.....	1	28	.....	4	32	93	5	102	272	563	4,632	1,350
No. 2	.....	1	...	5	10	33	49	.....	4	.....	.....	103	.....	.....	11	223	25	126	48	108	31	635	1,412	2,243	20,795	17,869
No. 3	.....	.....	1	14	2	.....	13	.....	5	.....	.....	65	.....	.....	1	142	55	73	12	18	9	238	648	994	10,785	16,622
All others	.....	.....	2	28	3	1	38	.....	18	.....	.....	126	.....	.....	5	182	30	60	5	4	25	222	749	1,184	9,865	19,806
Total	.....	1	3	48	16	34	102	.....	27	.....	.....	297	.....	.....	18	575	110	263	97	223	70	1,197	3,081	4,984	46,077	55,647
Western Red: No. 1	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	64	119	.....	97	281	483	1,224	537
No. 2	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	92	57	.....	30	179	261	611	503
No. 3	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	.....	2	7	10	27	105
All others	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	10	30
Total	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	159	178	.....	129	467	763	1,872	1,175
Total Soft Red Winter	.....	1	3	48	16	34	102	.....	27	.....	.....	298	.....	.....	18	575	110	263	256	401	70	1,326	3,548	5,747	47,949	56,822
Hard White: No. 1	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	40	.....	119	176	359	1,759	1,857
No. 2	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	119	177	.....	336	632	616	1,843	798
No. 3	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	83	164	.....	157	404	303	988	701
All others	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13	49	.....	44	106	61	364	555
Total	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	232	430	.....	656	1,318	1,339	4,954	3,911
Soft White: No. 1	.....	.....	...	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	15	.....	30	51	157	809	775
No. 2	.....	.....	...	.....	8	1	.....	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	61	139	.....	287	501	991	3,305	2,954
No. 3	.....	.....	...	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	37	56	.....	99	194	410	1,023	817
All others	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6	.....	37	46	20	149	133
Total	.....	.....	...	.....	8	3	.....	.....	1	.....	.....	5	.....	.....	.....	.....	.....	.....	106	216	.....	453	792	1,578	5,286	4,679
Western White: No. 1	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	30	.....	65	103	373	1,836	1,550
No. 2	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	300	.....	361	701	1,238	4,281	3,229
No. 3	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	156	.....	62	233	394	1,292	2,488
All others	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	.....	18	35	48	174	576
Total	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63	503	.....	506	1,072	2,053	7,583	7,843
Total White Wheat	.....	.....	...	.....	8	3	.....	.....	1	.....	.....	5	.....	.....	.....	.....	.....	.....	401	1,149	.....	1,615	3,182	4,970	17,823	16,433
Mixed Wheat: No. 1	140	78	4	17	1	32	1	.....	.....	.....	.....	4	5	.....	12	20	.....	.....	28	57	1	159	559	767	4,845	6,896
No. 2	231	243	13	40	9	61	52	.....	31	.....	7	84	22	7	46	56	19	41	54	120	11	516	1,663	1,846	12,720	15,198
No. 3	156	143	11	34	2	37	.....	.....	1	.....	2	182	51	18	13	77	4	2	17	61	21	221	1,053	1,280	6,790	8,948
All others	146	102	11	83	4	26	.....	.....	1	5	5	326	176	13	16	102	6	2	4	10	20	165	1,223	1,420	6,350	8,318
Total Mixed Wheat	673	566	39	174	16	156	53	.....	33	5	14	596	254	38	87	255	29	45	103	248	53	1,061	4,498	5,313	30,705	39,360
Total, November, 1923	11280	3,908	142	956	87	1,158	264	2,096	1,795	205	100	4,234	1,159	861	375	1,261	149	309	1,127	2,587	341	10774	45168	.....	.....	.....
Total, October, 1923	10334	3,848	191	1,632	141	951	212	810	1,171	373	136	4,735	2,109	1,009	325	1,714	355	590	1,603	4,528	521	13410	.....	50698	.....	.....
Total, July 1–Nov. 30, 1923	44746	19506	776	28371	2,013	4,150	3,492	3,570	6,038	3,761	4,663	29688	8,421	11099	4,038	13309	3,287	2,912	5,346	14603	2,775	77618	.....	.....	294173	.....
Total, July 1–Nov. 30, 1922	47452	31897	812	24185	1,218	10879	16006	2,153	9,128	14818	8,370	34848	13317	9,313	5,590	12958	2,151	1,779	4,249	10647	4,387	78867	.....	.....	.....	345024

Receipts of Oats for November, 1923.

Amount of Each Class and Grade in Terms of Carloads, Inspected on Arrival at All Inspection Points by Inspectors Licensed Under the United States Grain Standards Act.

Points at which received.	White.						Mixed.						Red.						Black and gray.						Total, Nov., 1923.	Total, Oct., 1923.	Total, July 1 to Nov. 30, 1923.	Total, July 1 to Nov. 30, 1922.
	No. 1.	No. 2.	No. 3.	No. 4.	S. G.	Total.	No. 1.	No. 2.	No. 3.	No. 4.	S. G.	Total.	No. 1.	No. 2.	No. 3.	No. 4.	S. G.	Total.	No. 1.	No. 2.	No. 3.	No. 4.	S. G.	Total.				
Chicago	32	684	769	267	91	1,843	1	1	1			3													1,846	2,730	13,603	15,869
Milwaukee	2	113	637	87	19	858																			858	1,461	6,111	1,203
Minneapolis	13	175	568	234	181	1,171					4	4													1,175	1,927	7,066	7,005
New York	2	65	150	34	12	263																			263	324	1,725	5,101
St. Louis and E. St. Louis	5	101	372	171	65	714		1	10	6	4	21	1	10	2	2	2	17							752	1,145	5,123	4,164
Buffalo		100	202	29	3	334		1				1													335	407	2,547	2,110
Indianapolis		42	156	61	22	281		2	4			6													290	601	2,971	2,457
Omaha	1	66	272	155	71	565																			565	1,417	4,934	3,621
Peoria	3	59	30	16	5	113																			113	338	1,302	1,779
Cairo		1	436	87	53	577			1	1		2													579	791	3,657	3,818
Cincinnati		25	63	23	15	126		2	2			4													130	266	992	773
Memphis		10	227	72	53	362			2			2	3	4	2			9							373	496	2,257	2,344
Louisville	1	29	88	39	15	172																			172	388	1,570	867
Kansas Cities	1	29	497	50	4	581		1	3	1		5		1	7	1		9							595	1,095	4,036	2,282
Philadelphia		35	37	20	8	100																			100	63	317	1,199
Denver		3	18	47	4	72		1	1	3		5													77	76	458	478
Nashville		61	121	55	19	256		1	3	2	1	7	3	13	4	1		21							284	419	1,764	1,498
Detroit	4	59	45	7	1	116																			116	102	581	515
Seattle	6	28	19	5	2	60													1					1	61	124	319	334
Portland	40	20	9	6		75							7	13	9	5	3	37							112	142	586	442
Cleveland		1	56	15	2	74																			74	93	812	898
Duluth		1	24	59	180	264				3	10	13													277	207	1,022	655
New Orleans		9	26	5	2	42																			42	62	303	462
Fort Worth		4	96	14	4	118								11	13	8	2	34							152	215	854	482
Baltimore		30	25	6		61																			61	55	296	1,256
Sioux City		32	117	23	5	177																			177	538	1,671	1,575
Boston		35	3	7	1	46																			46	14	129	806
Atlanta																											1	3
Galveston			5			5																			5	6	61	91
Wichita		5	14			19							2	25	6	2		35							54	42	229	61
St. Joseph		5	25	14	4	48				1		1		1	1			2							51	125	372	275
All other inspection points	15	473	1,549	368	120	2,525	1	3	12		4	20	49	44	10	6	1	110							2,655	4,114	17,442	14,302
Total, November, 1923	125	2,300	6,656	1,979	961	12,021	2	13	39	17	23	94	65	122	54	25	8	274	1					1	12,390			
Total, October, 1923	198	4,392	10,979	2,398	1,235	19,202		32	39	28	25	124	57	195	95	53	18	418	9	11	10	5	4	39		19,783		
Total, July 1, 1923, to Nov. 30, 1923	1,109	19,258	47,012	10,083	4,434	81,896	21	142	207	105	148	623	300	1,070	717	237	86	2,410	42	61	46	19	14	182			85,111	
Total, July 1, 1922, to Nov. 30, 1922	953	20,913	47,821	7,546	1,927	79,160	22	194	175	30	181	602	47	458	948	305	109	1,867	38	21	21	12	4	96				81,725

Receipts of Shelled Corn for November, 1923.

Amount of Each Class and Grade in Terms of Carloads Inspected on Arrival at All Inspection Points by Inspectors Licensed Under the United States Grain Standards Act.

Points at which received.	White.						Yellow.						Mixed.						Total Nov., 1923.	Total Oct., 1923.	Total Oct. 1, 1923–Nov. 30, 1923.	Total Oct. 1, 1922–Nov. 30, 1922.
	No. 1.	No. 2.	No. 3.	No. 4.	All others.	Total.	No. 1.	No. 2.	No. 3.	No. 4.	All others.	Total.	No. 1.	No. 2.	No. 3.	No. 4.	All others.	Total.				
Chicago	7	44	53	190	525	819	19	209	275	658	2,394	3,555	19	142	165	168	401	895	5,269	4,140	9,409	12,638
Omaha	1	4	10	97	80	192	6	30	62	225	317	640	5	22	18	51	91	187	1,019	1,003	2,022	3,345
Peoria	3	5	4	10	71	93	6	14	29	83	608	740	13	31	21	9	95	169	1,002	1,003	2,005	3,192
Kansas Cities		16	134	215	53	418		18	91	227	101	437		45	137	241	111	534	1,389	538	1,927	1,238
St. Louis and E. St. Louis	1	13	12	39	162	227	4	83	62	175	638	962	2	46	32	50	226	356	1,545	1,142	2,687	2,832
Milwaukee	3	25	41	49	20	138	16	64	134	298	172	684	3	35	67	67	49	221	1,043	347	1,390	1,682
Indianapolis	2	14	20	390	478	904	2	5	20	115	565	716		5	8	20	136	169	1,789	627	2,416	3,436
Minneapolis	5	31	32	10	8	86	9	307	594	268	82	1,260	15	235	367	92	82	791	2,137	501	2,638	925
Buffalo	8	1				9	8	230	218	59	412	927		6	2	2	24	34	970	443	1,413	1,737
Cincinnati		16	6	4	73	99	1	7	2	10	216	236		7	4	8	118	137	472	235	707	721
Memphis		15	17	5	17	54		88	79	35	55	257		7	7	2	1	17	328	269	597	779
Louisville		7	12	101	113	233	3	9	7	24	76	119		2	2	3	15	22	374	111	485	580
Sioux City			6	19	9	34		13	88	146	170	417		6	22	26	14	68	519	582	1,101	1,197
Philadelphia								4	8	2	17	31				1		1	32	13	45	1,125
Nashville		22	12	67	112	213		19	27	9	10	65		4	1	13	10	28	306	134	440	460
Cleveland							2	4	17	8	181	212		1	2		3	6	218	56	274	270
Baltimore			1		3	4	2	6	9	2	17	36	1					1	41	10	51	3,022
New Orleans		3	1		2	6	2		14	8	75	107		4			1	5	118	55	173	4,261
Denver	1	3	3	1	3	11	3	3	7	21	93	127	3	25	13	26	82	149	287	186	473	901
Detroit			2	10	8	20	4	11	10	15	108	148	1	2			16	19	187	63	250	247
Wichita	2	5	21	21	10	59	1	4	17	22	7	51	4	10	25	28	16	83	193	80	273	264
Seattle							9	38	35	7	2	91	3	2				5	96	76	172	174
Fort Worth		7	2	1		10		22	13	2	1	38		23	11	3	5	42	90	166	256	203
Portland							2	7	3	1	1	14	1	3				4	18	20	38	40
Atlanta																						
Galveston	1		1		1	3							2	3			1	6	9	14	23	52
Duluth		4	2			6		38	61	28	20	147	1	8	33	8	3	53	206	10	216	166
New York							1	5	1	1	6	14							14	152	166	2,491
St. Joseph		11	58	92	19	180		21	24	116	59	220		15	26	44	23	108	508	357	865	835
All other inspection points	15	156	262	284	511	1,228	46	254	425	381	1,661	2,767	19	311	459	390	688	1,867	5,862	4,047	9,909	11,588
Total, November, 1923	49	402	712	1,605	2,278	5,046	146	1,521	2,341	2,946	8,064	15,018	92	1,000	1,422	1,252	2,211	5,977	26,041			
Total, October, 1923	243	1,870	247	109	295	2,764	1,223	5,859	641	187	941	8,851	608	2,916	427	134	680	4,765		16,380		
Total, Oct. 1, 1923, to Nov. 30, 1923	292	2,272	959	1,714	2,573	7,810	1,369	7,380	2,982	3,133	9,005	23,869	700	3,916	1,849	1,386	2,891	10,742			42,421	
Total, Oct. 1, 1922, to Nov. 30, 1922	611	5,996	2,441	1,368	907	11,323	2,336	17,227	6,226	3,637	4,291	33,717	1,221	10,239	1,911	1,036	954	15,361				60,400

Hay and Feed

Holiday Dullness Prevails in Hay Market.

General dullness prevailed in the hay market during the week December 17–22. Country loadings were light and receipts at most markets were of small volume while unseasonably mild weather, together with the holiday season, restricted the demand.

	Dec. 17–22, 1923.	Dec. 10–15, 1923.	Dec. 18–23, 1922.	Jan. 1–Dec. 22, 1923.	Jan. 1–Dec. 23, 1922.
	Cars.	*Cars.*	*Cars.*	*Cars.*	*Cars.*
Boston	77	87	48	4,335	4,607
New York	220	191	95	7,727	8,491
Philadelphia	123	123	60	3,365	4,511
Pittsburgh	104	130	131	6,071	5,928
Cincinnati	77	80	140	6,217	6,253
Chicago	182	234	204	11,317	12,414
Minneapolis-St. Paul	119	175	154	5,981	6,409
St. Louis	201	96	195	7,935	7,394
Omaha	165	166	175	6,403	.....
Kansas City	513	370	310	21,140	21,719
Los Angeles	231	252	258	8,072	6,402
San Francisco	443	109	106	6,622	4,038

In eastern consuming markets timothy prices held at practically the same level as at the close of the previous week, but the lower grades which constituted a large percentage of the the receipts continued dull and were difficult to sell at most markets even at wide discounts under the prices for the better hay.

In the New York market the best grades of timothy in large bales were scarce and sold at firm prices. A large percentage of the receipts, however, were of Canadian hay in small bales and mostly of low grade clover mixtures, which were difficult to dispose of.

Practically the same situation prevailed at Boston, where the bulk of receipts were also from Canada with a few from Maine. Some accumulation was reported at the railroad terminals and a rather unsatisfactory market was expected until after the inventory period.

The dullness in the central western distributing markets was attributed largely to the mild weather, which has prevailed in that territory and to the nearness of the inventory period during which dealers desire to keep their stocks as small as possible. Local dealers in most markets apparently have sufficient hay in store to meet their current needs and feeders were not buying large amounts because of the mild and open weather. Receipts were equal to or larger than the demand in the principal markets with the exception of Chicago, where there was not sufficient good timothy hay available for the current needs of the market.

The market was a rather dull affair at Pittsburgh, Cincinnati, and St. Louis, and concessions in price were necessary to move the lower grades. There was a very limited shipping demand at these markets as the consuming territories in the South and Southeast were buying sparingly. Reports from the southern markets indicate light stocks but because of the mild weather but little effort is being made to accumulate larger supplies at this time. Considerable local forage is available and there is also sufficient pasturage in some sections to supply a large part of the feed. The racing season at New Orleans created a fair demand for good grades of hay in that market and timothy was also firm at Memphis because of the very light receipts.

The alfalfa market continued firm in most sections for good dairy hay. Recent rains were reported to have caused further damage to alfalfa in Arizona while continued drought in California increased the demand in the Pacific coast markets.

The mild weather conditions caused a falling off in the demand for alfalfa at Omaha. Good dairy hay was in fair demand but milling hay sold slowly. Practically the same conditions existed at Kansas City. Receipts were slightly larger than usual at this market because of the heavy sales by producers to obtain money to meet the annual tax assessment. Dealers in the Cotton Belt bought rather sparingly during the week and there was scarcely sufficient demand to absorb the lower grades of hay. The Pacific coast markets were firm because of the diminishing supply caused by continued drought.

Prairie markets were also dull and weak. The demand from all sources was rather limited and the market worked lower, especially in the lower grades. Lighter receipts at Minneapolis gave dealers in that market an opportunity to dispose of recent accumulations and it was reported at the close of the week that very little hay would be carried over the holiday season. Very little improvement is expected in the demand for prairie until colder weather prevails.

Southwestern ranges were snow covered during the week but grazing conditions were fairly satisfactory on the western and northwestern ranges. Light rains improved pastures in California but they were still short.

Feed Prices Decline in Lifeless Market.

The mild weather which prevailed in practically all of the important feeding and dairying sections during the week December 15–December 22, along with a desire on the part of most dealers to reduce stocks with the approach of year-end inventories, was responsible for extremely light trading in feedstuffs.

The demand from jobbers was at a very low ebb and while offerings of most descriptions were not burdensome weakness was rather pronounced in the wheat-offals as well as in a few other commercial feeds.

Production was about normal for this season of the year. Storage stocks were generally thought by the trade to be large. Interior dealers, mixers, and jobbers appeared well supplied and indicated a slow consumptive demand.

Carload Prices of Hay and Straw Per Ton at Important Markets, December 22, 1923.

Commodity.	Boston [1]	New York.[1 2]	Philadelphia.[1 2]	Pittsburgh.[1]	Richmond.[2]	Atlanta.	Savannah.	New Orleans.	Memphis.[1]	Cincinnati.[1]	Chicago.[1 2]	Minneapolis[1] and St. Paul.	St. Louis.[1]	Omaha.[1]	Kansas City.[1]	Los Angeles.[1]	San Francisco.[1]
HAY.																	
Timothy and clover:																	
No. 1 timothy	$29.50	$30.50	$29.00	$26.50	$28.00	$30.00	$32.50	$34.00	$27.00	$24.00	$27.50	$18.50	$26.00	.....	$18.25	.....	.....
No. 2 timothy	25.50	28.50	28.00	.....	26.00	28.50	30.50	28.00	24.00	23.00	25.00	17.50	21.00	.....	16.75	.....	.....
No. 1 light clover mixed	.....	30.50	28.00	25.50	27.50	29.00	31.00	.....	.....	25.00	26.00	17.50	24.50	.....	18.00	.....	.....
No. 2 light clover mixed	.....	.....	26.00	.....	25.50	27.50	.....	.....	.....	.....	23.00	14.50	.....	.....	.....	.....	.....
No. 1 medium clover mixed	.....	.....	26.50	.....	26.50	.....	.....	.....	.....	.....	22.00	.....	.....	.....	.....	.....	.....
No. 1 clover mixed	22.00	.....	.....	25.50	.....	.....	.....	.....	.....	24.50	.....	[4]17.00	.....	.....	16.50	.....	.....
No. 1 clover	.....	.....	.....	25.50	28.50	.....	.....	.....	.....	26.50	23.00	[4]17.00	30.50	.....	19.00	.....	.....
Alfalfa:																	
No. 1 alfalfa	.....	.....	.....	.....	35.00	36.00	34.00	34.00	33.00	29.00	29.00	23.00	31.00	$20.50	24.75	$25.00	$21.00
Standard alfalfa	.....	.....	.....	.....	33.00	32.00	.....	31.00	29.00	27.00	25.00	19.00	27.00	19.00	22.25	23.00	20.00
No. 2 alfalfa	.....	.....	.....	.....	32.00	29.00	32.00	28.00	24.00	24.00	20.00	15.00	22.00	15.50	18.50	.....	19.00
Prairie:																	
No. 1 upland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20.00	15.50	.....	14.50	14.50	.....	.....
No. 2 upland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17.00	14.00	.....	11.50	13.25	.....	.....
No. 1 midland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14.00	11.50	19.00	13.50	.....	.....	.....
STRAW.																	
No. 1 wheat	11.50	.....	17.00	14.50	14.00	12.00	.....	.....	.....	13.00	10.50	6.50	.....	7.50	8.75	.....	.....
No. 1 oat	13.50	.....	15.00	14.50	.....	12.00	.....	.....	.....	13.00	11.00	7.00	.....	8.50	8.75	.....	.....
No. 1 rye	[3]24.50	.....	[3]22.00	15.00	.....	.....	.....	.....	.....	15.00	11.50	7.00	.....	.....	.....	.....	.....

[1] Hay quotations represent average of cash sales at these markets.
[2] Hay quotations based on United States grades.
[3] Straight.
[4] Nominal.

Wheat mill feeds.—Production of wheat mill feeds was light in the Middle West but rather heavy on the Pacific coast. The light demand in the latter section caused Pacific coast mills to offer bran in eastern markets. While not large these offerings did not fail to have a sentimental effect on the trade. A few hundred tons were placed with Philadelphia dealers at $30 delivered Philadelphia, January shipment. Because this feed will be transported via the Panama Canal, local freight charges from Philadelphia will be assessed if shipped into outside territory. Offerings of bran were fair for January, February, and March shipment at around $26 per ton Kansas City and Minneapolis, but buyers were slow to take hold at that price. Transit offerings were good and difficult to move. Prices were about 50¢ to $1 lower for bran while the heavier wheat feeds held relatively better.

Cottonseed meal and cake.—Cottonseed cake and meal met with a slack inquiry, rangemen and feeders showing an indifferent attitude toward offerings in view of the mild weather. For this reason restricted mill offerings were slow to find an outlet. Jobbers having contracts with mills were pressed to accept delivery, as most of the latter close down about this time of the year and are anxious to complete their contracts. Stocks at mills and interior supplies good. Prices were slightly easier. Hulls were in good request at firm prices. Latest published figures by the Bureau of the Census show stocks of cake and meal at mills to be about 35,000 tons greater than at this time last year.

Linseed meal and cake.—Stocks of linseed meal and cake at mills were fairly good. However it was thought by the trade that the majority of the crushers have sold large quantities of meal, and that if shipping directions were received promptly, strictly within the contract period, the visible stocks on hand would soon be disposed of. Mill offerings which were quite heavy during the week were readily absorbed despite the fact that the weather in the oil-meal feeding section was very mild. The demand for export cake was heavy, which tended to strengthen the Buffalo and New York markets. Toledo and Chicago production was not large and well taken care of. The output of Minneapolis mills and shipments from that market were quite heavy. Because about 90 per cent of the domestic flat crop has now been marketed many mills are considering reducing their production, as present supplies are not deemed sufficient to meet requirements until the Argentine crop becomes available. Prices held about steady or on a basis of about $46 Minneapolis with $1 more for deferred shipment. The movement was heavy.

Gluten feed.—The gluten feed market was about unchanged. Offerings were small and inquiries were of a hand-to-mouth character. Production was fair and shipments good. Prices were held firm by mills but resellers quoted slight discounts in order to attract business. Supplies held by interior dealers were reported as large.

Hominy feed.—Hominy feed prices were easier in sympathy with the decline in corn. Offerings were light and the demand very slow. Future offerings were more liberal with no demand of consequence in evidence. Yellow hominy was available in many markets at $2 per ton less than was asked for white hominy feed, while in other markets the difference quoted was only 50¢–75¢ per ton. The movement was fair.

Alfalfa meal.—The alfalfa meal market remained irregular and difficult to quote, due to the fact that offerings of distressed feed were rather frequent and sold at very low prices in distributing markets. For example, No. 1 meal sold in the Memphis market at $28.50 while $29.50 was the general asked price. The demand was very quiet, especially from mixed feed manufacturers, who are busy taking inventory of their present stocks and who are not likely to enter the market until after the first of the year. Production was good. Shipments of No. 1 meal were heavy, resulting in that grade of meal being quoted about $5 per ton lower than choice meal, supplies of which were scarce in most markets.

Seed Velvet Bean Prices Higher.

Prices being paid growers for seed quality velvet beans averaged slightly higher during the first part of December than on November 1. Movement of the crop for seed has been below normal because of the increased local demand for the beans as a dairy and cattle feed and the shortage and high cost of labor for harvesting.

On December 10 prices paid growers ranged from $1.25 to $1.40 per bu. for velvet beans hulled for seed and $16 to $20 per ton for seed quality beans in the pod, compared with $1.35 to $1.60 per bu. and $18.50 to $19 per ton at a corresponding time last year. During the month of November there was an advance of 25¢–50¢ per bu. and $4–$6 per ton in southeastern Georgia, which brings the average prices in that section up to $1.30 per bu. and $17.35 per ton, or in line with those prevailing in other sections.

Movement has been heaviest in southeastern Alabama and southwestern Georgia where 40% of the crop is reported to have been sold by growers. In southwestern Alabama, southeastern Georgia, and South Carolina only 5%–10% had moved up to December 10.

The quality of the crop generally is good and the supply suitable for seed purposes is indicated to be equal to or larger than last year. Many fields will not be harvested for seed, however, but will be grazed with livestock instead. This has been the trend of the velvet bean industry for several years. It is no longer easy to buy velvet beans at almost every town or village in the producing sections because this crop has settled down to its logical place in the farm rotation, that of a forage crop for soil improvement and grazing with livestock.

The commercial supply of seed velvet beans is obtained largely from a few shippers, located in certain localities adapted for the production of uniform quality beans, who specialize in buying, hulling, and shipping them for seed purposes.

Carload Prices of Feedstuffs at Important Markets, December 22, 1923.

[Per ton, bagged, sight-draft basis.]

Commodity.	Boston.	Philadelphia.	Pittsburgh.	Baltimore.	Atlanta.	Savannah.	Memphis.	Cincinnati.	Buffalo.	Chicago.	Minneapolis.	St. Louis.	Omaha.	Kansas City.	Los Angeles.	San Francisco.
Wheat bran:																
Spring	$33.75	$32.50	$32.50	$31.50	$35.00			$32.00	$30.00	$28.00	$24.00	$26.50				
Soft winter	34.25	33.50	34.00	32.50	35.50	$36.50	$30.00	32.00	34.50			28.00		$24.50		$31.00
Hard winter		33.00	33.50		35.00		29.00	32.00	34.00	28.50		27.50	$25.00	24.50		
Wheat middlings:																
Spring (standard)	34.25	32.50	31.00	31.00	30.00		32.50	31.00	30.00	27.00	23.50					
Soft winter	37.00	36.00	34.00	31.50	38.00	38.50		34.50	36.00			30.50		29.00		41.00
Hard winter			36.00		35.00			34.50	35.00				30.50	29.00		
Hard winter wheat shorts					36.00		34.00		35.00				27.00	27.00		32.00
Wheat millrun	33.75	33.50			35.00						24.50			27.00	29.00	30.00
Rye middlings		29.50	27.00						28.50		20.50					
High protein meals:																
Linseed	49.25	48.75						48.00	45.00	48.00	46.00	49.50	50.50	49.00		49.00
Cottonseed (43%)	56.00		52.50				47.00			52.00						
Cottonseed (41%)	53.50	52.75		52.25			45.00	49.50	51.00	50.00		49.50	51.50	48.00	45.50	51.00
Cottonseed (36%)	48.75	49.00	47.00	48.50	42.50	42.00	41.00	45.50	48.50	45.75		46.00				
Digester feeding tankage (60%)										50.00	50.00	50.00	50.00	50.00		
No. 1 alfalfa meal (medium)				35.00			28.50	30.00		27.75		27.00	26.50	25.50	31.00	
Gluten feed		47.35	45.30	46.00				44.30	43.30	41.40						
White hominy feed	37.50	36.50		37.50	39.00			33.50	35.00	31.00		30.00	28.00			
Yellow hominy feed	35.25	35.00		36.50	38.50			33.50	31.50	30.25			28.00			
Ground barley								34.00		33.00					[1] 37.00	
Dried beet pulp	36.00		32.00	36.00		39.00		38.00	34.00						37.50	37.00

[1] Rolled.

Cotton

Price Fluctuations Less Violent.

The price movement in the cotton market during the week December 17–22, was narrower than for some time past with final prices up 1½ to 2¢ per lb. from the close of the previous week. One of the outstanding features was the reported keen demand for spot cotton in almost all of the southern markets, which was attributed mainly to the willingness of spinners to secure further supplies on the basis of recent price declines. Small spot offerings, with desirable grades difficult to obtain, was another bullish factor. The week's high closing price of 36.10¢ for December future contracts on the New York Cotton Exchange was reached on December 21. This price compares with the closing price of 33.85¢ on December 15. Reports indicated a quiet tone in the dry goods markets, due to a certain degree to the holiday season.

On December 20 the Bureau of the Census reported that 9,548,805 bales of cotton of the growth of 1923 has been ginned prior to December 1, compared with 9,488,852 bales for the corresponding period of 1922. The total crop of 1922–23, was 9,729,306 bales.

The average of the quotations for No. 5 cotton in 10 designated spot markets was 34.58¢ per lb. on December 22, compared with 33.09¢ the previous week and 26.04¢ on December 22, 1922. December future contracts on the New York Cotton Exchange advanced 217 points during the week, closing at 36.02¢. December future contracts on the New Orleans Cotton Exchange advanced 190 points, closing at 34.98¢.

Closing Future Prices on the Future Exchanges.

December 22, 1923, with Comparisons.

Month.	New York.					New Orleans.				
	Dec. 22, 1923.	Dec. 22, 1922.	Dec. 23, 1921.	Dec. 24, 1920.	Dec. 20, 1919.	Dec. 22, 1923.	Dec. 22, 1922.	Dec. 23, 1921.	Dec. 24, 1920.	Dec. 20, 1919.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
December	36.02	.....	.....	.....	38.30	34.98	.....	.....	.....	40.35
January	34.77	25.96	18.46	14.75	36.88	34.90	25.88	17.51	13.62	38.25
March	35.14	26.28	18.35	14.58	34.70	35.05	25.94	17.58	13.95	35.40
May	35.24	26.38	17.89	14.67	32.70	34.91	25.99	17.30	14.10	33.30
July	34.42	26.17	17.45	14.75	30.98	34.22	25.77	16.95	14.20	31.35

Receipts at 10 Designated Spot Markets, August 1-Decembe 21, 1923, and Stocks on December 21, 1923, with Comparisons.

[Compiled from commercial reports.]

Market.	Receipts.				Stocks.			
	Aug. 1–Dec. 23, 1921.	Aug. 1–Dec. 22, 1922.	Aug. 1–Dec. 21, 1923.	5-year average Aug. 1–Dec. 22, 1918–1922.	Dec. 23, 1921.	Dec. 22, 1922.	Dec. 21, 1923.	5-year average Dec. 22, 1918–1922.
	1,000 bales.	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*
Norfolk	211	188	296	173	143	112	89	105
Augusta	218	177	147	250	145	71	52	149
Savannah	412	257	250	458	172	79	81	204
Montgomery	42	51	45	50	32	19	16	26
New Orleans	621	777	716	663	376	254	271	399
Memphis	569	688	495	523	268	185	125	282
Little Rock	121	152	92	121	65	62	45	56
Dallas	120	49	99	58	48	18	20	23
Houston	1,729	2,247	2,846	1,552	313	355	369	306
Galveston	1,548	1,784	2,150	1,383	365	376	325	339
Total	5,591	6,370	7,136	5,231	1,927	1,531	1,393	1,889

Stocks of Government-Classed Cotton at Future Markets.

us pected cotton, Government-classed, reported in wareho es at the ports of New York and New Orleans, of the grades tenderable on future contracts made on the exchanges in these markets subject to section 5 of the United States cotton futures act, as amended.

Grade.	New York.			New Orleans.		
	Dec. 21, 1923.	Dec. 22, 1922.	Dec. 23, 1921.	Dec. 21, 1923.	Dec. 22, 1922.	Dec. 23, 1921.
	Bales.	*Bales.*	*Bales.*	*Bales.*	*Bales.*	*Bales.*
No. 1 or Middling Fair	1	9	.....	.....	.....	3
No. 2 or Strict Good Middling	156	1,805	197	32	95	277
No. 3 or Good Middling	3,937	12,789	3,019	298	1,806	2,789
No. 4 or Strict Middling	20,954	14,542	10,169	2,034	23,198	14,428
No. 5 or Middling	43,502	10,868	19,464	5,683	8,226	27,699
No. 6 or Strict Low Middling	32,850	4,219	22,314	7,547	2,743	13,573
No. 7 or Low Middling	7,364	454	5,280	2,514	134	4,419
No. 3 Spotted or Good Middling Spotted	967	.....	.....	39	.....	.....
No. 4 Spotted or Strict Middling Spotted	2,962	.....	.....	651	.....	.....
No. 5 Spotted or Middling Spotted	2,032	.....	.....	3,594	.....	.....
No. 2 Tinged or Strict Good Middling Yellow Tinged	1	.....	.....	.....	.....	.....
No. 3 Tinged or Good Middling Yellow Tinged	244	1,264	1,975	220	808	2,496
No. 4 Tinged or Strict Middling Yellow Tinged	244	392	2,528	167	347	2,526
No. 3 Light Stained or Good Middling Light Yellow Stained	.....	.....	.....	.....	.....	.....
No. 3 Stained or Good Middling Yellow Stained	10	8	14	5	3	2
No. 3 Gray or Good Middling Gray	486	.....	.....	.....	.....	.....
Total	115,710	46,350	64,960	22,784	37,360	68,206

Total stocks of cotton, all kinds, reported on December 21, at the port of New York were 138,858 bales; on December 22, 1922, 72,041 bales; and on December 23, 1921, 87,809 bales.

Premium Staple Cotton.

A good demand for premium staple cotton was reported at New Orleans and a fair demand at Memphis. Some of the sales reported in these markets during the week December 17–22, were as follows:

	Cents.
New Orleans:	
No. 6 or Strict Low Middling, $1\frac{1}{16}$ ins	35¼
No. 5 or Middling to No. 4 or Strict Middling, $1\frac{1}{16}$ to 1⅛ ins	36½
No. 5 or Middling, 1⅛ ins	36¼
No. 6 or Strict Low Middling, full 1⅛ ins	35
No. 5 or Middling to No. 4 or Strict Middling, 1⅛ ins	37
No. 3 or Good Middling, full 1⅛ ins	37
No. 6 or Strict Low Middling, 1⅛ to $1\frac{3}{16}$ ins	35½
No. 5 or Middling, $1\frac{3}{16}$ ins	37
Memphis:	
No. 5 or Middling, full 1 in	34¼
No. 5 or Middling, $1\frac{1}{16}$ ins	35
No. 7 or Low Middling, 1⅛ ins	34½
No. 5 or Middling to No. 4 or Strict Middling, 1⅛ ins	36½
No. 5 or Middling, $1\frac{3}{16}$ ins	37½
No. 5 or Middling, 1¼ ins	39

Cotton Movement, August 1-December 21, 1923, and Stocks December 21, 1923, with Comparisons.

[Compiled from commercial reports.]

	Aug. 1-Dec. 19, 1913.	Aug. 1-Dec. 19, 1919.	Aug. 1-Dec. 24, 1920.	Aug. 1-Dec. 23, 1921.	Aug. 1-Dec. 22, 1922.	Aug. 1-Dec. 21, 1923.	5-year average Aug. 1-Dec. 22, 1918–1922.	Per cent this year is of 5-year average.
	1,000 bales.	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*Per cent.*
Port receipts	6,521	3,393	3,289	3,318	3,850	4,479	3,276	136.7
Port stocks	995	1,569	1,423	1,343	1,050	1,012	1,355	74.6
Interior receipts	4,732	3,805	3,869	4,641	5,387	5,341	4,226	126.3
Interior stocks	966	1,348	1,687	1,608	1,384	1,133	1,484	76.4
Into sight	9,094	5,899	5,828	5,972	7,012	7,391	6,045	122.3
Northern spinners' takings	1,296	1,209	723	1,246	1,179	986	1,069	92.2
Southern spinners' takings	1,426	1,808	1,171	1,937	2,457	2,154	1,870	115.2
World's visible supply of American cotton	4,466	4,533	4,794	4,585	3,841	3,371	4,240	79.5

Daily Closing Quotations for No. 5 or Middling Spot Cotton at 10 Designated Spot Markets, Week of December 17–22, 1923, with Comparisons.

Market.	Dec. 17–22, 1923.						Dec. 18–23, 1922.					
	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
Norfolk	33.88	33.88	34.00	34.13	34.50	34.38	26.00	26.00	26.00	26.00	26.25	(1)
Augusta	34.13	34.13	34.19	34.19	34.56	34.50	25.88	26.00	25.88	25.88	26.25	(1)
Savannah	33.80	33.80	33.88	34.00	34.25	34.25	26.14	26.14	26.00	26.13	25.38	(1)
Montgomery	33.88	33.88	33.88	33.88	34.25	34.25	25.56	25.56	25.44	25.44	25.56	(1)
New Orleans	34.00	35.00	34.75	34.75	35.00	35.00	26.00	26.00	26.00	26.00	26.00	(1)
Memphis	34.00	34.00	34.00	34.25	34.50	34.50	26.00	26.25	26.25	26.25	26.50	26.50
Little Rock	33.50	34.00	34.00	34.25	34.50	34.50	25.75	25.75	25.75	25.75	26.00	(1)
Dallas	33.55	33.50	33.60	33.90	34.50	34.40	25.30	25.30	25.20	25.20	25.45	(1)
Houston	34.35	34.35	34.40	34.55	34.90	35.00	25.85	25.85	25.75	25.75	26.00	(1)
Galveston	34.35	34.35	34.45	34.65	35.00	35.00	25.95	25.95	25.80	25.80	26.05	(1)
Average	33.94	34.09	34.12	34.26	34.60	34.58	25.81	25.88	25.81	25.82	25.95	

[1] Holiday.

Spot Quotations for No. 5 or Middling Upland Cotton at New York on December 21, for Each of the Past 32 Years.

	Cents.		*Cents.*		*Cents.*		*Cents.*
1892	9.88	1900	10.31	1908	9.15	1916	16.70
1893	7.94	1901	8.50	1909	15.40	1917	31.10
1894	5.69	1902	8.70	1910	15.15	1918	31.50
1895	8.25	1903	13.00	1911	9.65	1919	39.25
1896	7.12	1904	7.60	1912	13.10	1920	15.25
1897	5.88	1905	12.10	1913	12.60	1921	18.90
1898	5.81	1906	10.55	1914	7.50	1922	26.20
1899	7.56	1907	11.80	1915	12.10	1923	36.40

Bremen Cotton Stocks Lower.

Stocks of cotton in Bremen on November 24, 1923, totaled 46,026 bales as compared with 106,647 bales on November 17, 1922, according to statistics submitted by Mr. E. C. Squire, the American agricultural commissioner at Berlin, Germany. Of this quantity 42,557 bales were American cotton as compared with 103,702 bales one year ago.

The Bremen stocks at the beginning of the season (Aug. 1, 1923) consisted of 46,622 bales, of which 30,716 bales were American. From that date to November 24 arrivals at Bremen totaled 403,249 bales, 393,669 bales coming from the United States. The available supply from August 1 to November 24 therefore amounted to 449,871 bales, of which 424,385 bales consisted of American cotton. Shipments from Bremen to mills in Germany, Poland, Czechoslovakia, and Russia during that period totaled 403,845, of which 381,828 bales were American.

The arrivals during the first fourteen weeks of the 1923–24 season (Aug. 1 to Nov. 17) were 94,284 bales larger than those for the corresponding period of the 1922–23 season chiefly because of the increase of 89,872 bales in arrivals from the United States. The slight increase of 4,849 bales in the total shipments from Bremen during this period, however, was chiefly the result of an increase in shipments of East Indian cotton, these having totaled 13,386 bales as against only 2,911 bales last year. American shipments decreased by 12,698 bales, having amounted to only 381,828 bales as against 394,526 bales last year.

Spot Cotton Quotations for December 22, and Sales During Week of December 17–22, 1923.

Price of No. 5 or Middling spot cotton for December 22, the commercial differences in price between No. 5 and other grades of American Upland cotton at each of the 10 markets named, and average differences and prices for the corresponding day in previous years, together with the total number of bales sold during the week of December 17-22, 1923, in each of the markets and total for all the markets, with comparisons, as reported by the cotton exchanges.

Grade.	Norfolk.	Augusta.	Savannah.	Montgomery.	Memphis.	Little Rock.	Dallas.	Houston.	Galveston.	New Orleans.	Average. Dec. 22, 1923.	Dec. 22, 1922.	Dec. 23, 1921.	Dec. 24, 1920.	Dec. 20, 1919.	Dec. 21, 1918.	Dec. 22, 1917.
White standards:	*On.*[1]	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*
No. 1 or Middling Fair	175	162	225	162	200	175	175	225	185	162	185	113	213	340	305	171	101
No. 2 or Strict Good Middling	125	137	175	137	175	150	150	175	160	137	152	88	165	285	238	125	73
No. 3 or Good Middling	100	112	125	112	150	125	125	125	135	112	122	60	108	223	173	88	50
No. 4 or Strict Middling	50	75	75	75	75	75	75	75	100	75	75	36	58	120	95	45	25
No. 5 or Middling	34.38	34.50	34.50	34.25	34.50	34.50	34.40	35.00	35.00	35.00	34.58	25.95	17.89	14.13	39.64	30.00	29.29
	Off.[1]	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*	*Off.*
No. 6 or Strict Low Middling	100	100	125	125	100	125	100	150	150	150	123	37	89	230	238	120	35
No. 7 or Low Middling	225	250	250	250	250	275	225	300	300	300	263	79	210	468	618	333	90
No. 8 or Strict Good Ordinary [2]	325	375	375	375	450	450	350	450	500	450	410	133	330	635	900	551	148
No 9 or Good Ordinary [2]	450	500	500	500	600	600	450	600	700	600	550	193	435	788	1,138	721	201
Spotted:	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*		*On.*	*On.*	*On.*						
No. 3 or Good Middling	50	50	63	50	100	50	50	Even.	60	50	52						
	Off.	*Off.*	*Off.*	*Off.*		*Off.*				*Off.*	*Off.*						
No 4 or Strict Middling	Even.	Even.	Even.	Even.	25	25	25	50	25	Even.	5						
No 5 or Middling	75	100	100	75	*Off*50	100	100	150	*Off*75	75	90						
No 6 or Strict Low Middling [2]	175	175	200	200	150	200	200	300	235	250	209						
No 7 or Low Middling [2]	275	300	300	325	300	325	300	450	395	425	340						
Yellow Tinged:	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*	*On.*		*On.*	*On.*	*On.*						
No. 2 or Strict Good Middling	13	38	13	13	75	25	25	25	10	25	19						
	Off.	*Off.*	*Off.*	*Off.*		*Off.*	*Off.*		*Off.*	*Off.*	*Off.*						
No. 3 or Good Middling	25	Even.	25	25	50	25	25	100	15	25	22	3	46	100	233	35	01
No. 4 or Strict Middling	75	125	75	63	*Off*25	50	75	150	50	75	76	44	136	205	338	95	27
No. 5 or Middling [2]	175	250	175	150	100	200	175	300	150	200	188	123	236	358	495	180	54
No. 6 or Strict Low Middling [2]	300	375	300	275	200	300	250	450	320	350	312	175	348	553	710	285	91
No. 7 or Low Middling [2]	400	500	400	400	350	400	325	600	490	550	442	230	448	780	998	473	140
Light Yellow Stained:																	
No. 3 or Good Middling	75	100	75	75	Even.	75	75	200	90	100	87						
No. 4 or Strict Middling [2]	125	150	150	125	75	125	150	250	125	175	145						
No. 5 or Middling [2]	200	200	200	200	150	175	225	350	225	250	218						
Yellow Stained:																	
No. 3 or Good Middling	113	150	150	125	50	125	100	300	165	150	143	81	220	323	480	200	56
No. 4 or Strict Middling [2]	175	200	200	175	125	175	150	350	200	250	200	153	310	438	620	285	82
No. 5 or Middling [2]	225	250	250	250	200	225	200	450	300	350	270	210	415	580	755	395	116
Gray:					*On.*				*On.*								
No. 3 or Good Middling	50	38	35	38	50	50	50	50	10	50	30						
No. 4 or Strict Middling [2]	100	88	85	88	*Off*25	100	100	100	*Off*25	100	81						
No. 5 or Middling [2]	150	150	150	138	100	150	150	200	150	150	149						
Blue Stained:																	
No. 3 or Good Middling [2]	125	150	125	113	100	125	125	150	90	150	125	105	268	403	588	260	63
No. 4 or Strict Middling [2]	175	225	175	163	175	150	175	200	125	200	176	153	358	533	695	358	94
No. 5 or Middling [2]	325	300	250	238	250	225	250	300	250	300	269	203	450	660	835	488	127
Sales for week, bales	6,673	392	515	77	6,100	5,267	20,747	10,055	8,964	9,631	[3]68,421	[4]72,672	[3]71,581	[3]434,790	[3]107,331	[3]129,940	[3]114,596

[1] The differences are stated in terms of points or hundredths of a cent per pound. By "On" is meant that the stated number of points is to be added to the price of No. 5 and by "Off" is meant that the stated number of points is to be subtracted from the price of No. 5.

[2] These grades are not tenderable on future contracts made subject to section 5 of the United States cotton futures act, as amended, on the future exchanges at New York and New Orleans.

[3] Total sales. Sales from August 1 to December 22, 1923, amounted to 2,880,591 bales, compared with 2,632,644 bales during the corresponding period in 1922, and 1,833,502 bales in 1921

[4] Excludes sales at Dallas.

Supply and Distribution of Cotton in America.

August 1-November 30, 1923, and Stocks on Hand November 30, with Comparisons.

[Exclusive of linters.]

[Compiled from reports of the Department of Commerce.]

	Running bales, counting round as half bales.			
	1920	1921	1922	1923
On hand July 31	3,563,162	6,534,360	2,831,553	2,092,521
Crops	13,270,970	7,977,778	9,729,306	[1] 10,081,000
Imports from Aug. 1 to Nov. 30 [2]	78,260	94,701	96,057	34,207
Total	16,912,392	14,606,839	12,656,916	12,207,728
Less domestic consumption from Aug. 1 to Nov. 30	1,675,564	1,974,034	2,133,327	2,048,912
	15,236,828	12,632,805	10,523,589	10,158,816
Less exports from Aug. 1 to Nov. 30, (running bales)	1,634,440	2,425,184	2,286,445	2,461,768
Indicated supply on Nov. 30 [3]	13,602,388	10,207,621	8,237,144	7,697,048

[1] Bales of 500-lbs. gross weight. Estimate of Department of Agriculture of Dec. 12.
[2] Imports are in equivalent 500-lb. bales.
[3] Includes portion of crop remaining unginned.

Exports of American Cotton.

August 1 to December 21, 1923, with Comparisons.

[Compiled from Government and commercial reports.]

To—	Aug. 1-Dec. 19, 1913.	Aug. 1-Dec. 24, 1920.	Aug. 1-Dec. 23, 1921.	Aug. 1-Dec. 22, 1922.	Aug. 1-Dec. 21, 1923.	4-year average Aug. 1-Dec. 22, 1919-1922.	Per cent this year is of 4-year average.
	Bales.	*Bales.*	*Bales.*	*Bales.*	*Bales.*	*Bales.*	*Per cent.*
Great Britain	1,785,828	900,234	707,912	853,072	1,085,978	946,190	114.8
France	748,351	341,291	362,528	421,431	436,779	345,410	126.5
Germany	1,598,552	453,635	626,737	491,660	543,479	441,554	123.1
Italy	219,931	183,353	178,999	238,842	266,811	195,823	136.3
Japan	182,273	45,782	492,535	252,751	317,233	250,673	126.6
China	.....	2,720	63,375	6,625	14,425	18,205	79.3
Spain	154,809	145,852	144,792	161,167	111,026	140,604	79.0
Belgium	100,249	110,359	86,271	108,922	89,752	95,886	93.6
Canada [1]	32,096	52,346	67,474	61,341	54,571	57,394	95.0
Other countries	111,290	111,930	93,833	108,376	150,890	117,392	128.5
Total	4,933,379	2,347,502	2,824,456	2,704,187	3,070,944	2,609,131	117.7

[1] Exports to Canada are for the period Aug. 1 to Nov. 30.

Exports for the week amounted to 257,572 bales, compared with 118,136 bales the previous week, 132,886 bales for the corresponding week in 1922, and 261,552 bales for the week ending December 19, 1913.

Cottonseed Price Quotations.

Week of December 10-15, 1923, with Comparisons.

City.	Dec. 10-15, 1923.		Dec. 11-16, 1922.		Dec. 12-17, 1921.	
	Car lots.	Wagon lots.	Car lots.	Wagon lots.	Car lots.	Wagon lots.
	Per ton.	*Per ton.*	*Per ton.*	*Per ton.*	*Per ton.*	*Per ton.*
Charlotte, N. C	$50	$46	$50	$44	$36	$36
Kelford, N. C	.....	45	.....	40	30	.....
New Bern, N. C	50	48	48	46	35	30
Gaffney, S. C	52	48	.....	.....	.....	.....
Greenville, S. C	50	47	.....	.....	.....	.....
Greenwood, S. C	50	.....	.....	.....	.....	.....
Orangeburg, S. C	50	48	.....	.....	36	33
Atlanta, Ga	52	50	50	45	.....	.....
Savannah, Ga	50-52	47-50	50	48	33-35	30-32
Montgomery, Ala	53	.....	50	48	33.50	31.50
Vicksburg, Miss	53	50	[1] 50	45	35	28
Greenville, Miss	52	48	53	50	.....	.....
Memphis, Tenn	[1] 45	37	50	45	38	36
Pine Bluff, Ark	43	40	48	42	33	30
Fort Smith, Ark	43-45	40	48	45	33	30
Little Rock, Ark	45	40	46-48	40-45	33-35	30
Dallas, Tex	50	48	48	.....	34	31
Guthrie, Okla	46	45	44	40	.....	.....
Altus, Okla	42	40	.....	.....	.....	23
Shawnee, Okla	41	35	.....	.....	.....	.....
Waurika, Okla	.....	42.50	.....	.....	.....	.....

[1] F. o. b. shipping point.

Average Premiums for Staple Lengths of the Grade No. 5 or Middling, December 22, with Comparisons.

	New Orleans.			Memphis.		
	Dec. 22, 1923.	Dec. 22, 1922.	Dec. 23, 1921.	Dec. 22, 1923.	Dec. 22, 1922.	Dec. 23, 1921.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
No. 5 short staple	35.00	26.00	17.50	34.50	26.50	18.25
Length.	*Points.*	*Points.*	*Points.*	*Points.*	*Points.*	*Points.*
1 1/16 ins	100	150	225	50	50	275
1 1/8 ins	175	375	600	150	150	675
1 3/16 ins	275	550	1,000	300	300	975
1 1/4 ins	400	800	1,400	450	350	1,175
1 5/16 ins	500	.....	.....	.....	.....	.....
1 3/8 ins	600	.....	.....	.....	.....	.....

Quotations reported on December 21, for Pima American-Egyptian cotton f. o. b. New England mill points were as follows: No. 1 grade, 46¢ per lb.; No. 2, 45¢; and No. 3, 44¢. A year ago Pima cotton on the same terms was quoted at 36½¢ per lb. for No. 1 grade, 34¢ for No. 2, 32¢ for No. 3, and 29½¢ for No. 4.

Stocks of American Cotton at European Ports, December 21, 1923, with Comparisons.

[Compiled from commercial reports.]

At—	Dec. 19, 1913.	Dec. 21, 1917.	Dec. 20, 1918.	Dec. 19, 1919.	Dec. 24, 1920.	Dec. 23, 1921.	Dec. 22, 1922.	Dec. 21, 1923.	5-year average, Dec. 22, 1918-1922.
	1,000 bales.	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*	*1,000 bales.*
Liverpool	682	285	177	626	596	542	497	309	488
Manchester	79	20	42	91	79	55	37	47	61
Continent	879	216	86	223	415	659	434	259	363
Total	1,640	521	305	940	1,090	1,256	968	615	912

Imports of Foreign Cotton.

August 1, 1923, to November 30, 1923, with Comparisons.

[500-lb. bales.]

Country of production.	1913	1919	1920	1921	1922	1923	5-year average 1918-1922.	Per cent this year is of 5-year average.
Egypt	14,076	99,187	18,321	54,222	60,653	20,474	50,771	40.3
Peru	4,827	18,957	13,313	14,158	6,913	9,452	10,861	87.0
China	2,278	8,030	9,775	347	1,900	742	4,135	17.9
Mexico	4,924	17,420	25,864	21,088	22,341	506	20,189	2.4
India	1,956	7,047	7,689	2,724	3,587	2,895	4,326	66.9
All other countries	23	5,140	3,298	2,162	663	138	2,986	4.6
Total	28,084	155,781	78,260	94,701	96,057	34,207	93,259	36.7

New Publications Issued.

The following publications were issued by the United States Department of Agriculture during the week ending December 25, 1923. A copy of any of them, except those otherwise noted, may be obtained free upon application to the office of publications, United States Department of Agriculture, as long as the departments' supply lasts.

After the department's supply is exhausted publications can be purchased from the Superintendent of Documents, Government Printing Office, Washington, D. C. Purchase order and remittance should be addressed to the Superintendent of Documents direct and not to the Department of Agriculture.

Care of Food in the Home. Prepared by the Bureau of Home Economics. Pp. 13. November, 1923.

(Farmer's Bulletin 1374.) This bulletin is a revision of and supersedes Farmers' Bulletin 375.

Experiment Station Record. Vol. 49, No. 6. Abstract Number. December 15, 1923. Pp. 501–600. Price, 10 cents.

NOTE.—The Record is a technical review of the world's scientific literature pertaining to agriculture, issued in 2 volumes a year, 10 numbers each. Its free distribution is restricted to persons connected with the agricultural colleges, experiment stations, and similar institutions, and to libraries and exchanges. The subscription price is 75 cents a volume (foreign subscriptions, $1.25 a volume), payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

Journal of Agricultural Research. Vol. 26, No. 1. October 6, 1923. Contents: Action of Sodium Nitrite in the Soil. (Oreg.–9.) By R. H. Robinson.—Effect of Autoclaving upon the Toxicity of Cottonseed Meal. (Okla.–3.) By C. T. Dowell and Paul Menaul.—The Auxotaxic Curve as a Means of Classifying Soils and Studying their Colloidal Properties. (Ariz.–1.) By A. E. Vinson and C. N. Catlin.—Some Observations on the Temperature of the Leaves of Crop Plants. (Kans.–38.) By Edwin C. Miller and A. R. Saunders. Pp. 1–43, figs. 12. Price, 10 cents.

NOTE.—Volumes 1 to 4 of the Journal of Agricultural Research were published monthly, volumes 5 to 16 weekly, volume 17 monthly, volumes 18 to 21 semimonthly, and volume 22 weekly. The publication of the Journal was suspended December 1, 1921, volume 22, No. 9 being the last issue, and no parts were issued for 1922. The Journal is now being published weekly, beginning January 6, 1923, with volume 23, No. 1. The Journal is distributed free only to libraries of agricultural colleges and experiment stations, to large universities, technical schools, and such institutions as make suitable exchanges with the department. It will not be sent free to individuals. The Superintendent of Documents will receive subscriptions for this publication. The domestic price is $4 per year and the foreign price is $5.25 per year.

Reconnaissance Soil Survey of Ontonagon County, Michigan. By J. O. Veatch and James Tyson, of the Michigan Agricultural Experiment Station, and W. D. Lee, of the U. S. Department of Agriculture. Pp. 27, fig. 1, map. (From F. O. Soils, 1921.)

Report of the Chief of the Division of Accounts and Disbursements, 1923. Pp. 7.

Report of the Chief of the Bureau of Agricultural Economics, 1923. Pp. 67.

Report of the Chief of the Bureau of Animal Industry, 1923. Pp. 56.

Report of the Chief of the Bureau of Biological Survey, 1923. Pp. 44.

Report of the Chemist, 1923. Pp. 28.

Report of the Entomologist, 1923. Pp. 37.

Report of the Federal Horticultural Board, 1923. Pp. 36.

Report of the Director of the Fixed Nitrogen Research Laboratory, 1923. Pp. 12.

Report of the Forester, 1923. Pp. 56.

Report of the Administration of the Grain Futures Act, 1923. Pp. 4.

Report of the Insecticide and Fungicide Board, 1923. Pp. 6.

Report of the Librarian, 1923. Pp. 16.

Report of the Packers and Stockyards Administration, 1923. Pp. 31.

Report of the Chief of the Bureau of Plant Industry, 1923. Pp. 34.

Report of the Chief of the Bureau of Public Roads, 1923. Pp. 32.

Reports of the Chief of the Division of Publications, Office of Motion Pictures, and Office of Exhibits, 1923. Pp. 22.

Report of the Chief of the Bureau of Soils, 1923. Pp. 7.

Report of the Solicitor, 1923. Pp. 24.

Report of the Director of the States Relations Service, 1923. Pp. 62.

Report of the Chief of the Weather Bureau, 1923. Pp. 28.

Report of the Porto Rico Agricultural Experiment Station, 1922. Pp. 17, pls. 4, figs. 6. December 14, 1923.

Service and Regulatory Announcements. Insecticide and Fungicide Board. No. 46. Notices of Judgment 876–900. Pp. 1089–1109. December, 1923. Price, 5 cents.

Snow and Ice Bulletin for December 18, 1923.

This bulletin is issued weekly during the winter season, and is based upon data from regular Weather Bureau stations, supplemented by reports from selected cooperative observers.

Soil Survey of the Chatsworth Area, New Jersey. By L. L. Lee, C. C. Engle, and William Seltzer, of the Department of Conservation and Development of New Jersey, and Austin L. Patrick and E. B. Deeter, of the U. S. Department of Agriculture. Pp. 46, pl. 1, fig. 1, map. (From F. O. Soils, 1919.)

Soil Survey of Marengo County, Alabama. By S. W. Phillips, R. E. Devereux, R. A. Winston, R. W. McClure, and E. W. Knobel. Pp. 42, fig. 1, map. (From F. O. Soils, 1920.)

Breaking and Training Colts. By V. G. Stambaugh, J. O. Williams, and Earl B. Krantz, Animal Husbandry Division, Bureau of Animal Industry. Pp. 21, figs. 16. October, 1923. (Farmers' Bulletin 1368.)

This bulletin is a revision of and supersedes Farmers' Bulletin 667.

Journal of Agricultural Research. Vol. 26, No. 2. October 13, 1923. Contents: A new tumor of the apricot. (Calif.–36.) By Amram Khazanoff.—Notes on the biology of the Cadelle, Tenebroides mauritanicus Linné. (K–112.) By Richard T. Cotton.—Chemical examination of "Chufa," the tubers of Cyperus esculentus Linné. (E–24.) By Frederick B. Power and Victor K. Chesnut.—The constituents of "Chufa" oil, a fatty oil from the tubers of Cyperus esculentus Linné. (E–25.) By Walter F. Saughman and George S. Jamieson. Pp. 45–82, pls. 13. Price, 10 cents.

NOTE.—Volumes 1 to 4 of the Journal of Agricultural Research were published monthly, volumes 5 to 16 weekly, volume 17 monthly, volumes 18 to 21 semimonthly, and volume 22 weekly. The publication of the Journal was suspended December 1, 1921, volume 22, No. 9, being the last issue, and no parts were issued fro 1922. The Journal is now being published weekly, beginning January 6, 1923, with volume 23, No. 1. The Journal is distributed free only to libraries of agricultural colleges and experiment stations, to large universities, technical schools, and such institutions as make suitable exchanges with the department. It will not be sent free to individuals. The Superintendent of Documents will receive subscriptions for this publication. The domestic price is $4 per year and the foreign price is $5.25 per year.

Report of the Virgin Islands Agricultural Experiment Station, 1922. By J. B. Thompson, agronomist in charge. Pp. 18, figs. 4. December 15, 1923. Price, 5 cents.

Service and Regulatory Announcements. Bureau of Biological Survey. No. 58. Use of Headlights on Big Lake Reservation, Arkansas, Prohibited. Pp. 1. December 14, 1923. Price, 5 cents.

Snow and Ice Bulletin for December 11, 1923. This bulletin is issued weekly during the winter season, and is based upon data from regular Weather Bureau stations, supplemented by reports from selected cooperative observers.

Journal of Agricultural Research. Vol. 25, No. 12. Sept. 22, 1923. Contents: Bacterial Leafspot of Clovers. (Wis.–24.) By L. R. Jones, Maude M. Williamson, Dr. F. A. Wolf, and Lucia McCulloch.—A New Type of Orange-Rust on Blackberry. (G–329.) By B. O. Dodge.—Effect of the Orange-Rusts of Rubus on the Development and Distribution of Stomata. (G–330.) By B. O. Dodge. Pp. 471–500, pls. 7, figs. 4. Price, 10 cents.

NOTE.—Volumes 1 to 4 of the Journal of Agricultural Research were published monthly, volumes 5 to 16 weekly, volume 17 monthly, volumes 18 to 21 semimonthly, and volume 22 weekly. The publication of the Journal was suspended December 1, 1921, volume 22, No. 9 being the last issue, and no parts were issued for 1922. The Journal is now being published weekly, beginning January 6, 1923, with volume 23, No. 1. The Journal is distributed free only to libraries of agricultural colleges and experiment stations, to large universities, technical schools, and such institutions as make suitable exchanges with the department. It will not be sent free to individuals. The Superintendent of Documents will receive subscriptions for this publication. The domestic price is $4 per year and the foreign price $5.25 per year.

Monthly Weather Review. Vol. 51, No. 9. September, 1923. Pp. 437–495, figs. 21, charts 11.

Special articles: The law of pressure ratios and its application to the charting of isobars in the lower levels of the troposphere. By C. L. Meisinger.—The winds of Oklahoma and east Texas. By J. A. Riley.—Upper-air observations at sea. By F. G. Williams.—The anticyclone of Sept. 12–18, 1923. By A. J. Henry.—Frequencies of monthly and seasonal rainfalls of various depths at San Jose, Calif. By E. S. Nichols.—Typhoon at Guam, M. I., Mar. 19–27, 1923. By J. H. West and J. D. Swartwout.—Weather and the Berkeley fire. By G. W. Alexander.—Record-breaking rainfall in southern Michigan. By R. M. Dole.—Tornado at Council Bluffs, Iowa, Sept. 28, 1923. By M. V. Robins.

NOTE.—The Monthly Weather Review is sent *free* only to organizations and scientific institutions exchanging like courtesies, to libraries of and workers in agricultural colleges and experiment stations, to universities and other institutions of learning in which systematic courses of instruction in meteorology are offered, and to officials of the Government.

Single numbers will be supplied free so long as the bureau's supply lasts, and the Review can be obtained regularly from the Superintendent of Documents at the nominal price of $1.50 per annum. Single copies may be had from the same source at 15 cents the copy.

Report of the Secretary of Agriculture, 1923. Pp. 100. [December, 1923.]

There will be from 650 to 750 acres of cabbage in the Mercedes-Weslaco District in Texas, compared with about 300 acres last season, according to recent estimates. Growing conditions have been favorable, and early in December the crop was in excellent condition. A light movement is expected about January 1, but the general movement will be from February to April.

Weather

Unseasonable Warmth Continued.

The outstanding feature of the weather during the week ending December 25 was a continuation of unseasonably high temperatures in practically all sections east of the Rocky Mountains. The Central and Northern States have experienced almost continuously warm weather for the season since early in November. Temperatures were especially high during the week just closed from the Lake region westward to Montana, where the weekly means ranged mostly from 15° to 25° above normal. On the other hand, the weather was cold in limited areas of the far Southwest, especially in eastern New Mexico, and also in some western Plateau localities, at some points of which the temperature averaged 10° or more below normal.

While the latter part of the week was considerably cooler in the Southeast, freezing temperatures did not extend farther south than extreme northern South Carolina, while no readings as low as 32° were reported from the lower Ohio Valley nor in the Mississippi Valley south of east-central Missouri. In the west Gulf area somewhat below freezing was reported from west-central Texas, but along the immediate Gulf coast the lowest readings were only slightly below 50°. The lowest temperature reported for the week was 2° below zero at Winnemucca, Nev., on the 23d.

There was much cloudy and rainy weather throughout the Southern States and also in central and northern districts from the Mississippi Valley eastward. Rainfall was heavy to excessive in the lower Ohio Valley and in the central Gulf States, but it was rather light in the Southeast, though there was much cloudy and misty weather. In most districts from the Plains States westward there was very little precipitation, except that rainfall was rather heavy along the north Pacific coast. Sunshine was markedly deficient from the lower Ohio and middle Mississippi Valleys southward, where the week was almost continuously cloudy, while some stations in the west Gulf section reported no sunshine during the entire week. There was much clear weather, however, in the extreme northern Great Plains and in south Pacific coast districts.

Cloudy, rainy weather and wet fields interfered with farm work throughout the Southern States, in some sections of which rain fell on as many as five days of the week. The mild, moist weather was generally favorable for growing crops, although truck and fruit needed more sunshine in the west Gulf section. There was sufficient rain in Florida to improve conditions, but more rainfall was generally needed in that State, and the continued mild weather was rather unfavorable for hardy truck. The week was unfavorable for outdoor work also in the Ohio Valley and much of the Atlantic coast areas, because of frequent rains and wet fields, but was mostly favorable in the Lake region and extreme upper Mississippi Valley. The ground remained unfrozen in the interior of the country as far north as northern Iowa, where some plowing was done during the week, while plowing continued in the lower Lake region.

Another ideal week for outdoor work was experienced in the northern Great Plains States, although much of it was too wet in the extreme southern Plains. The week, on the whole, was favorable in the Rocky Mountain States, especially in the northern sections and also in the north Pacific area. Light rain in southern California was beneficial, but more moisture is still badly needed in that State. Unimproved roads were in bad condition nearly everywhere from the Mississippi Valley eastward.

Corn harvest was further delayed by too much moisture in the Ohio Valley States, with some corn overflowed in the Wabash River bottoms. Considerable corn is still standing in the fields in northern Ohio. Husking made splendid progress in the central and northern Great Plains where this work was almost completed. Picking cotton continued in California, and a small amount of cotton was still in the fields in southern New Mexico.

Small grains.—Under the influence of mild, moist weather, winter wheat made good progress throughout the principal producing areas. The crop was benefited by rain in Ohio and was still growing and showing some improvement in Kentucky. There was some injury by flooding, however, in portions of Indiana. The crop did well in the lower Missouri Valley, and continued in satisfactory condition, with ample soil moisture, in Kansas. Wheat made little growth in the extreme southern Great Plains where more sunshine was needed, but conditions were generally favorable for grains in the Rocky Mountain area.

Wheat, oats, and barley show some improvement in California since the recent light rains, but growth is still backward and plowing hindered, with more rain needed. Winter oats and other cereals did well in most of the Southern States, though it was too wet in the extreme lower Mississippi Valley, and cooler weather would be beneficial in the Southeast. Threshing of grain sorghums was delayed by wet weather in southwestern Kansas.

Truck and miscellaneous crops.—Winter truck was favorably affected by the weather in the Southeastern States, but there was too much rain from the extreme lower Mississippi Valley westward and growing crops needed more sunshine. The mild temperatures in Florida favored tender truck, but cooler weather was needed for celery, lettuce, and cabbage. Truck continued good in California, although lettuce was damaged by frost in some sections; cantaloupes and melons were being planted in the Imperial Valley. Cool weather was favorable for winter truck in southern Arizona. The harvest and grinding of sugar cane was further delayed in Louisiana, and the sugar yield continued disappointing. Rapid progress was made in stripping tobacco in Kentucky but there was delay in marketing because of the bad condition of the roads.

Ranges, pastures, and stock.—The recent snow had mostly melted over the lower elevations in Arizona, and left the range in fine condition, although the succeeding cold caused a slight amount of shrinkage in livestock. The range continued mostly snow-covered in New Mexico, although it was open in the lower Rio Grande Valley and southwest. There was some shrinkage of stock due to cold in that State also. Feeding was general on the higher ranges of Colorado, although less feeding was necessary in the northeastern portion of the State because of the melting snow. Ranges remain mostly open in Wyoming, but more snow was needed for sheep in parts of that State, while moisture was insufficient in much of Utah. Excellent, feeding weather prevailed in Idaho, and much range was open and stock grazing in Montana, though some sections need snow for watering purposes. The weather was unusually cold in much of Nevada where heavier feeding was necessary. Pastures were still fair for the season in the north Pacific States, but remained poor in California. East of the Rocky Mountains the weather continued generally favorable for stock interests and much grazing was still permitted in sections usually snow-covered at this season of the year.

Fruit.—Rains in Florida were beneficial for citrus fruit, and strawberries did fairly well in that State. Fruit needed more sunshine in the west Gulf area, and the abnormally warm weather in South Atlantic districts caused some swelling of tender fruit buds.

Cloudy, Wet Weather Continued in South.

High pressure prevailed over the more eastern States at the beginning of the week, with temperatures somewhat below normal in the middle Atlantic area, but considerably warmer weather obtained in the Middle and North Atlantic States by the morning of the 20th. The first half of the week was especially warm for the season in the Central-Northern States, Charles City, Iowa, reporting a maximum of 58° on Tuesday the 18th and Marquette, Mich., 60° on the following day day. These were the highest temperatures of record in December at those points.

By Sunday the 23d considerably cooler weather had overspread the Southwest and by the following day there was a sharp drop in temperature of 20° or more in the central Gulf States where it was somewhat cooler than normal, and at the same time cooler weather had overspread the eastern section of the country. In the meantime, however, it had become somewhat warmer in the far northwest.

Rain fell during the first 24 hours of the week in the immediate Gulf districts and also in the lower Mississippi Valley and the Southwest, and by the morning of December 20 the rain area had overspread the Mississippi and Ohio Valley States, the western Lake region, and the south Atlantic area. Thereafter until near the close of the week the weather was persistently cloudy and rainy in practically all sections from the Mississippi Valley eastward.

Chart 1, page 712, shows that temperatures were greatly in excess of the normal from the Great Plains eastward. The plus departures ranged from 12° to 21° over a large portion of the Ohio Valley, the Great Lakes, and upper Mississippi Valley. Departures below the normal were reported from the Southwest, except southwestern California, as far east as southern Texas. The greatest minus departure for the week

was reported from Roswell, N. Mex., where the temperature averaged 14° below normal. With the exception of the southern Mississippi and Ohio Valleys, the freezing line remained about the same as last week.

Chart 2, page 712, indicates that rainfall was moderate to generous from Texas northeastward to New England, except along the immediate coast of Virginia and North Carolina. Amounts in excess of 2 inches were reported from eastern Texas, Louisiana, and the greater part of Mississippi, as well as locally along the central Ohio Valley. The greatest amount reported for the week was 5.0 inches at Houston, Tex. Precipitation was light over much of the Great Plains and western States, except along the immediate north Pacific coast.

As compared with the preceding week there have been slight increases in snow depths over New England and in the upper Lake region, although the depths at the most are but a few inches in northern New England and scarcely measurable in the Lake Superior region. In both these localities the snowfall for the season to date has been far less than usual.

In the western mountains the snowfall conditions changed but little from those reported last week. In New Mexico and portions of adjacent States the considerable body of snow from the severe storm about the middle of the month partly disappeared from the lower levels, but additional snow during the week just closed caused some increases in the total depths at points in the mountains of that section.

There was little or no snow in the mountains of California, only 3 inches being reported at Summit, where usually much greater depths have accumulated at this period of the winter.

In general, the snow over the western mountains, where a good covering early in the season is desirable for irrigation and power interest, is far less than has usually accumulated by this date and the outlook for a plentiful supply of water late in the coming summer is thereby less encouraging at this time.

Weather in the Corn and Wheat Regions of Argentina.

The data concluding the table on this page show that the temperatures in the principal grain producing sections of Argentina, South America, for the week ending December 24, 1923, averaged slightly below normal in the corn and northern winter wheat districts and considerably below normal in the southern wheat area. The weekly means were the same as for the preceding week in both areas. There was a moderate amount of rainfall in the corn section, the average for all reporting stations being 0.7 inch, or 0.2 inch below normal. following a week of rather heavy rain. In the southern winter wheat section, rainfall was somewhat heavier than usual for the season.

Precipitation During Fall Excessive in Southwest.

The weather conditions during the fall months are of considerable importance in the case of winter cereals. The most favorable weather is that which will facilitate seeding, and thereafter promote growth sufficiently to establish a good root system for entering the winter, whereby winter-killing is less liable to occur. There should be sufficient rain during seeding to maintain the soil in good condition to work and for germination, but not enough to delay farm operations.

During the fall months of the current year weather conditions were favorable in much the greater part of the principal wheat-growing areas, although there was too much moisture in the lower Great Plains, and, during part of the season, it was too wet in much of Texas. In the Ohio Valley States, rainfall from September 1 to November 30, ranged between 6 and 8 inches in most sections, although it was considerably heavier than this in much of Indiana and Illinois. These amounts were about normal, except in central Illinois, where nearly 3 inches in excess of the normal amount were received.

In the extreme upper Mississippi Valley, precipitation was somewhat below normal in most localities, although the minus departures from normal were not marked in most cases. The season was also comparatively dry from the western upper Lake region westward to the Red River Valley. Elsewhere between the Mississippi River and Rocky Mountains there was considerably more rainfall than is usually received, particularly in southeastern Montana, Wyoming, and from southern Kansas and southwestern Missouri southward. Rainfall was excessive in Oklahoma and northwestern Texas, Oklahoma City reporting more than 300 per cent of the normal amount, and Amarillo, Tex., about 300 per cent.

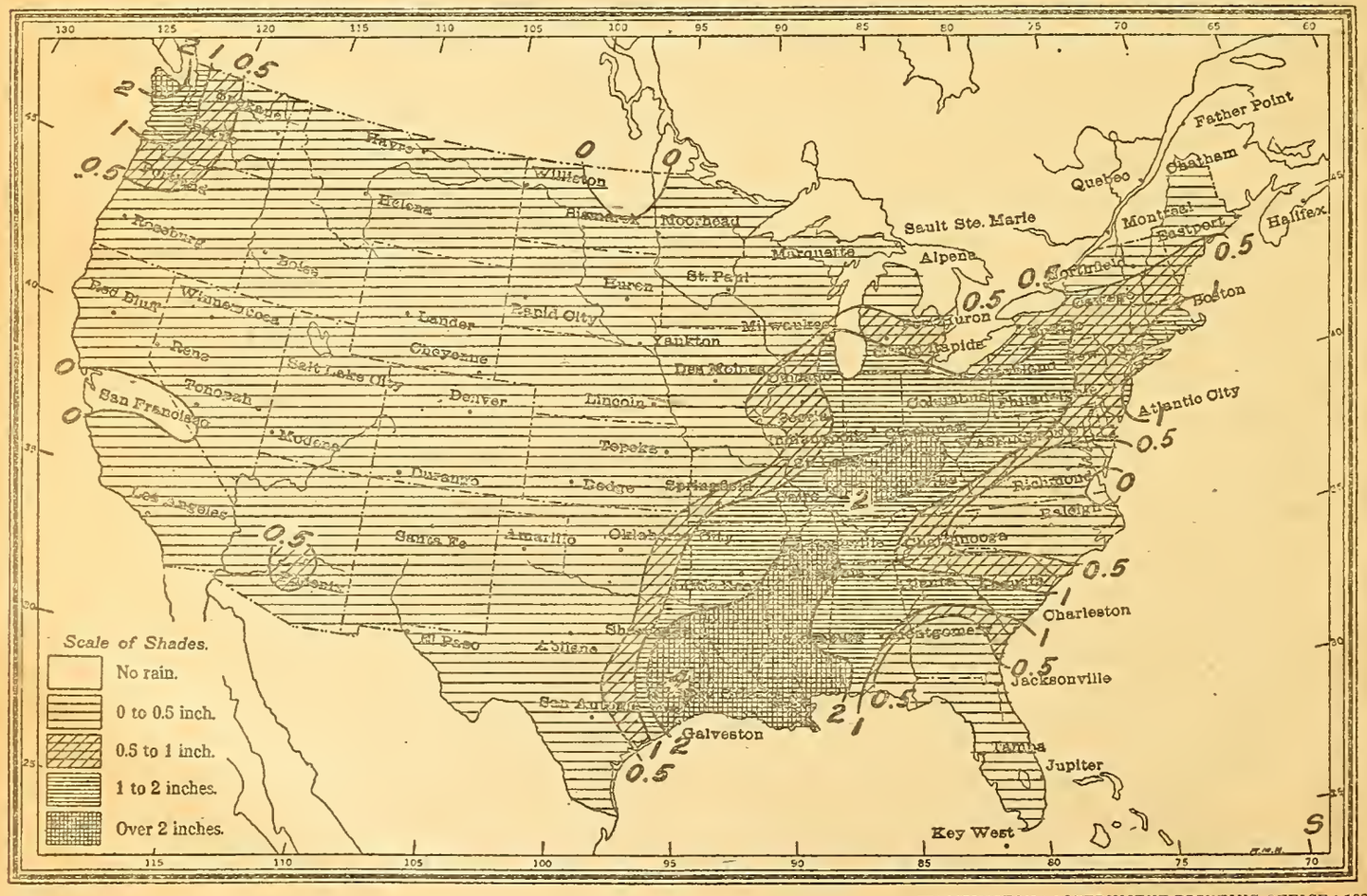
Temperature and Precipitation for the Week December 19-25, 1923.

Districts and stations.	Temperature. Average.	Temperature. Departure from normal.	Precipitation. Total.	Precipitation. Departure from normal.
	°	°	Ins.	Ins.
Atlantic Coast.				
Eastport	30	+6	0.2	−0.6
Portland, Me.	32	+6	0.6	−0.2
Northfield	26	+8	0.2	−0.4
Boston	38	+7	1.0	+0.2
Nantucket	40	+5	1.2	+0.4
New Haven	40	+9	1.2	+0.3
Albany	36	+9	0.7	+0.1
Ithaca	36	+8	1.0	+0.4
Binghamton	36	+10	0.6	+0.1
New York	42	+8	0.9	+0.1
Scrantou	40	+12	0.7	+0.1
Harrisburg	44	+13	1.1	+0.5
Philadelphia	44	+9	0.8	+0.1
Trenton	42	+9	1.0	+0.3
Atlantic City	46	+11	1.0	+0.1
Baltimore	44	+8	0.8	+0.1
Washington	48	+13	0.5	−0.3
Norfolk	54	+12	0	−0.9
Richmond	52	+12	0.2	−0.5
Lynchburg	50	+12	0.2	−0.5
Wytheville	46	+12	0.1	−0.8
Asheville	48	+11	0.3	−0.7
Charlotte	50	+8	0.5	−0.3
Raleigh	52	+11	0.4	−0.2
Hatteras	56	+7	0.1	−1.1
Wilmingtou	56	+8	0.5	−0.3
Charleston	60	+9	1.0	+0.2
Columbia, S.C.	54	+8	0.8	+0.1
Augusta	56	+9	1.1	+0.2
Atlanta	52	+8	1.2	+0.3
Macon	56	+10	0.2	−0.7
Savannah	60	+8	0.7	0
Thomasville	60	+9	T.	−0.9
Gulf States.				
Jacksonville	62	+6	0.4	−0.3
Miami	72	+4	0.1	−0.3
Key West	74	+4	0.1	−0.3
Tampa	68	+8	0.1	−0.3
Pensacola	60	+7	0.4	−0.5
Mobile	60	+8	2.2	+1.2
Montgomery	58	+10	1.0	−0.1
Anniston	52	+9	1.0	+0.1
Birmingham	56	+10	1.0	0
Meridian	56	+10	1.7	+0.5
Vicksburg	58	+9	2.9	+1.7
New Orleans	64	+9	2.0	+1.0
Shreveport	54	+6	3.1	+2.0
Little Rock	52	+9	1.1	+0.1
Fort Smith	50	+10	1.7	+1.0
Bentonville	44	+8	1.1	+0.5
Oklahoma	44	+7	T.	−0.4
Abilene	42	−2	0.2	−0.1
Fort Worth	50	+4	0.4	+0.1
Dallas	48	.....	0.9	.....
Palestine	52	+3	3.7	+2.9
Taylor	50	0	0.9	+0.4
Houston	56	.....	5.0	.....
Galveston	56	+1	3.8	+2.9
Corpus Christi	54	−1	0.4	+0.2
San Antonio	54	+2	0.3	0
Del Rio	48	−3	0.1	−0.1
Ohio Valley and Tennessee.				
Memphis	54	+12	3.0	+1.9
Nashville	52	+12	1.7	+0.8
Chattanooga	52	+10	0.8	−0.2
Lexington	50	+15	3.1	+2.4
Louisville	50	+14	2.9	+2.0
Evansville	50	+15	2.8	+2.0
Indianapolis	44	+13	1.4	+0.7
Dayton	46	+14	1.7	+1.1
Columbus	46	+15	1.6	+1.0
Parkersburg	48	+14	1.4	+0.8
Elkins	46	+15	1.7	+1.0
Pittsburgh	46	+13	1.8	+1.2
Upper Mississippi Valley.				
St. Paul	36	+19	0.2	−0.1
La Crosse	38	+18	0.3	0
Charles City	38	+22	0.2	−0.1
Dubuque	38	+15	0.3	−0.1
Davenport	42	+17	0.7	+0.4
Des Moines	40	+16	0.1	−0.2
Keokuk	42	+14	0.7	+0.3
Peoria	44	+18	0.7	+0.2
Terre Haute	48	.....	1.1	.....
Hannibal	44	+14	0.4	0
St. Louis	48	+15	0.6	+0.1
Cairo	50	+14	1.3	+0.5
Lake Region.				
Canton	32	+12	0.2	−0.6
Syracuse	38	+11	0.7	+0.1
Oswego	36	+8	0.5	−0.3
Buffalo	40	+12	0.8	+0.1
Erie	42	+12	0.8	+0.2
Cleveland	42	+12	0.9	+0.3
Toledo	40	+11	1.2	+0.7
Detroit	40	+12	0.7	+0.2
Saginaw	36	+11	0.4	0
Alpena	36	+13	0.4	0
Grand Rapids	38	+11	0.6	0
Fort Wayne	42	.....	1.0	.....
Milwaukee	38	+14	1.5	+1.1
Green Bay	36	+17	0.2	−0.2
Escanaba	34	+15	0.3	−0.1
Ludington	40	.....	0.5	.....
Sault Ste. Marie	34	+15	0.2	−0.3
Marquette	36	+15	0.1	−0.5
Duluth	32	+19	0.1	−0.1
Missouri Valley.				
Springfield, Mo.	44	+10	0.5	−0.1
Columbia Mo.	44	+13	0.3	−0.2
Kansas City	40	+10	0.2	−0.1
St. Joseph	38	.....	T.	.....
Topeka	40	+11	0.1	−0.1
Iola	40	+10	0.3	+0.1
Wichita	40	+8	T.	−0.2
Dodge City	34	+3	0.1	−0.1
Concordia	36	+8	T.	−0.1
North Platte	32	+7	T.	−0.1
Lincoln	38	+13	0.2	+0.1
Omaha	40	+16	T.	−0.2
Sioux City	36	+15	T.	−0.2
Rapid City	34	+9	T.	−0.1
Pierre	32	+12	T.	−0.1
Huron	34	+18	0.1	0
Moorhead	30	+21	0.1	0
Devils Lake	30	+25	0	−0.1
Bismarck	30	+18	T.	−0.1
Williston	28	+16	T.	−0.1
Mountain Region.				
Miles City	32	+13	T.	−0.1
Havre	28	+10	T.	−0.1
Kalispell	24	+2	0.2	−0.2
Helena	28	+5	T.	−0.2
Yellowstone Park	20	0	0.2	−0.2
Sheridan	30	+8	T.	.....
Lander	18	0	T.	−0.1
Cheyenne	30	+2	T.	−0.1
Grand Junction	28	+1	0.2	+0.1
Denver	32	+1	T.	−0.1
Pueblo	32	+1	T.	−0.1
Amarillo	32	−3	0.1	−0.1
El Paso	38	−6	T.	−0.1
Roswell	26	−14	0.2	+0.1
Flagstaff	26	−1	0.4	0
Phoenix	50	−1	0.6	+0.5
Yuma	52	−2	0.2	+0.1
Independence	40	−1	0	−0.2
Tonopah	28	−2	0.1	−0.2
Modena	30	0	T.	−0.1
Salt Lake City	28	−2	0.1	−0.3
Reno	30	−3	T.	−0.4
Winnemucca	18	−11	0.4	+0.1
Pocatello	28	+1	T.	−0.1
Boise	30	−1	T.	−0.4
Lewiston	38	+1	0.3	−0.1
Baker	24	−2	T.	−0.3
Spokane	32	+3	0.3	−0.3
Pacific Coast.				
Tatoosh Island	44	0	2.2	−1.1
North Head	44	0	1.1	−0.6
Portland, Oreg	42	+2	0.9	−0.3
Roseburg	42	+1	0.2	−1.2
Eureka	44	−4	0.4	−1.2
Red Bluff	48	+3	T.	−1.0
Sacramento	44	−1	T.	−1.0
San Francisco	50	0	0	−1.3
Fresno	46	0	T.	−0.4
San Luis Obispo	52	0	T.	−0.5
Los Angeles	58	+2	0.1	−0.8
San Diego	56	+1	0.2	−0.3
Argentina, S. A.*				
Corn and northern wheat area	72	−2	0.7	−0.2
Southern wheat area	64	−8	0.9	+0.3

T. indicates trace. * For week ending Monday.

Chart 1.—Departure of Mean Temperature from the Normal, Week Ending 8 a. m., December 25, 1923.

Chart 2.—Precipitation, Inches, Week Ending 8 a. m., December 25, 1923.



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